



300 E. Mineral Ave., Suite 10
Littleton, CO 80122-2631
303/781-8211 303/781-1167 Fax

July 12 2004

Fluid Minerals Group
Bureau of Land Management
Vernal Field Office
170 South 500 East
Vernal, Utah 84078

RE: Application for Permit to Drill—Dominion Exploration & Production, Inc.
HCU 16-33F, 787' FSL, 561' FEL, SE/4 SE/4
Section 33, T10S, R20E, SLB&M, Uintah County, Utah

Dear Fluid Minerals Group:

On behalf of Dominion Exploration & Production, Inc. (Dominion), Buys & Associates, Inc. respectfully submits the enclosed original and two copies of the *Application for Permit to Drill (APD)* for the above referenced well. Included with the APD is the following supplemental information:

Exhibit "A" - Survey plats, layouts and photos of the proposed well site;

Exhibit "B" - Proposed location maps with access and utility corridors;

Exhibit "C" - Production site layout;

Exhibit "D" - Drilling Plan;

Exhibit "E" - Surface Use Plan;

Exhibit "F" - Typical BOP and Choke Manifold diagram.

Please accept this letter as Dominion's, written request for confidential treatment of all information contained in and pertaining to this application.

Thank you very much for your timely consideration of this application. Please feel free to contact myself or Carla Christian of Dominion at 405-749-5263 if you have any questions or need additional information.

Sincerely,

Don Hamilton
Don Hamilton
Agent for Dominion

cc: Diana Whitney, Division of Oil, Gas and Mining
Amanda Mart, Bureau of Indian Affairs
Carla Christian, Dominion
Marty Buys, Buys & Associates, Inc.

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☒

OTHER

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Dominion Exploration & Production, Inc.

3. ADDRESS AND TELEPHONE NO.

14000 Quail Springs Parkway, Suite 600, Oklahoma City, OK 73134, 405-749-5263

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

787' FSL, 561' FEL

614372X

SE/4 SE/4

39.89880

At proposed prod. zone

787' FSL, 561' FEL

4417172Y

SE/4 SE/4

-109.66215

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

13.13 miles southeast of Ouray, Utah

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

561'

16. NO. OF ACRES IN LEASE

1,880

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40 acres

18. DISTANCE FROM PROPOSED
LOCATION TO NEAREST WELL,
DRILLING, COMPLETED, OR
APPLIED FOR, ON THIS LEASE, FT.

1,100'

19. PROPOSED DEPTH

7,700'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4,975' GR

22. APPROX. DATE WORK WILL START*

January 1, 2004

23.

PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | GRADE, SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|-----------------------|-----------------|---------------|--|
| 12-1/4" | 8-5/8" J-55 LT&C | 32# | 2,000' | 252 sacks Lead and 219 sacks Tail, 100 sacks Top Out (see Drilling Plan) |
| 7-7/8" | 5-1/2" Mav-80 LT&C | 17# | 7,700' | 160 sacks Lead and 435 sacks Tail (see Drilling Plan) |

Bond Information:

Bond coverage is provided by Travelers Casualty and Surety Company of America, Bond #76S 63050 0330

Other Information:

Drilling Plan and Surface Use Plan are attached.

Dominion requests that this complete application for permit to drill be held confidential.

Federal Approval of this
Action is Necessary

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IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED Don Hamilton Don Hamilton TITLE Agent for Dominion

DATE July 12, 2004

(This space for Federal or State office use)

PERMIT NO. 43-047-35833 APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

TITLE

BRADLEY G. HILL
ENVIRONMENTAL SCIENTIST III

DATE

07-15-04

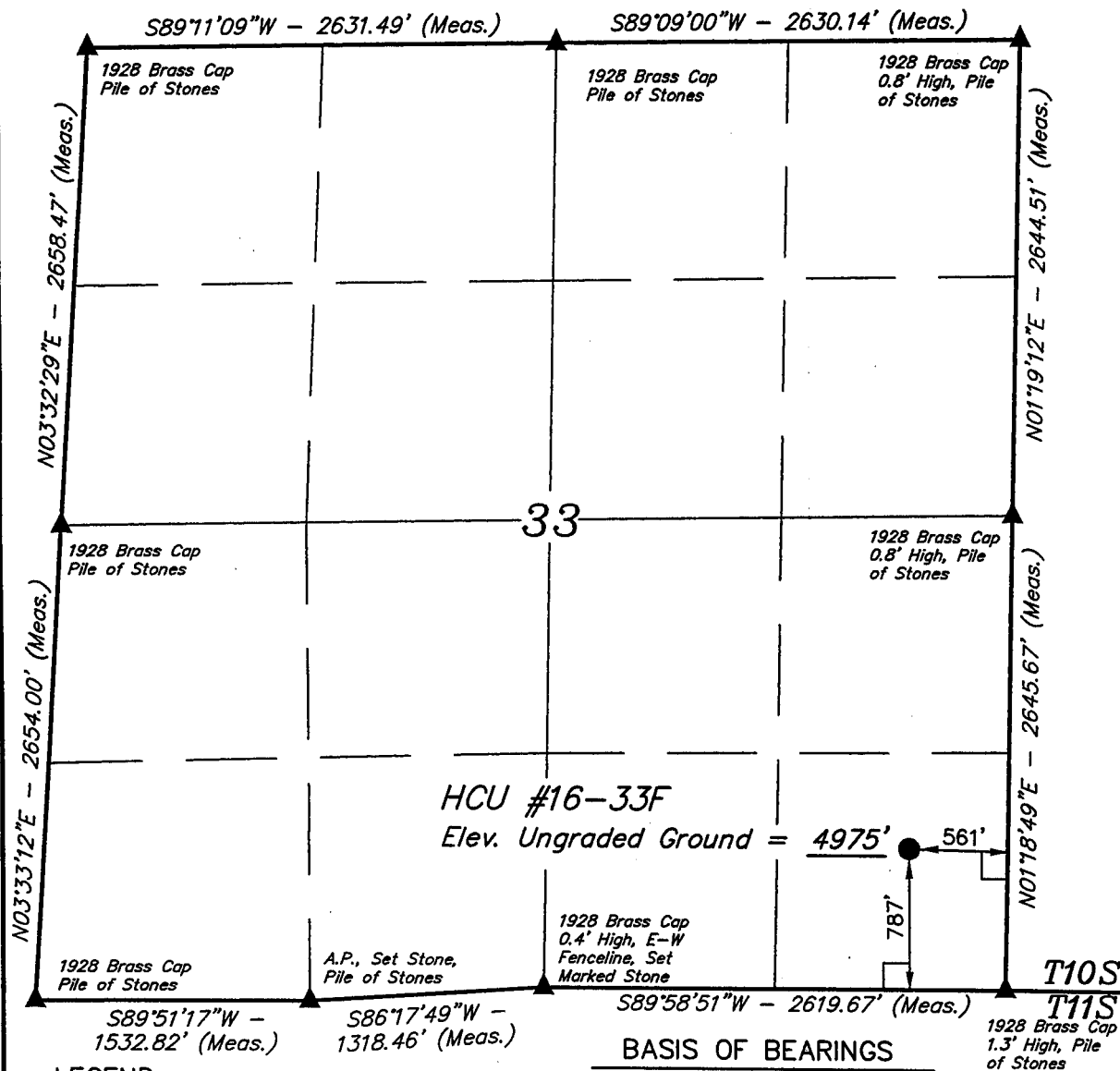
*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency or the

T10S, R20E, S.L.B.&M.

DOMINION EXPLR. & PROD., INC.

Well location, HCU #16-33F, located as shown in the SE 1/4 SE 1/4 of Section 33, T10S, R20E, S.L.B.&M. Uintah County Utah.



LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

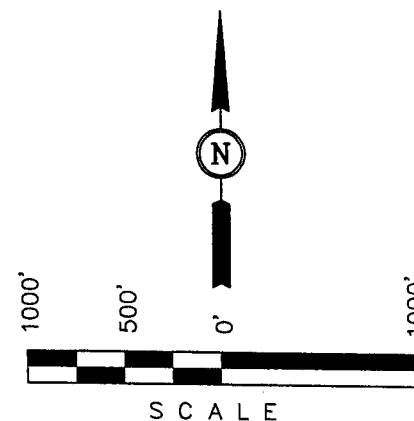
BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

(NAD 83)

LATITUDE = 39°53'55.67" (39.898797)
LONGITUDE = 109°39'45.58" (109.662661)

BASIS OF ELEVATION

BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 181319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

| | | |
|---------------------------|---------------------------------------|-------------------------|
| SCALE 1" = 1000' | DATE SURVEYED: 04-05-04 | DATE DRAWN: 04-06-04 |
| PARTY B.B. T.H. D.R.B. | REFERENCES G.L.O. PLAT | |
| WEATHER WARM | FILE DOMINION EXPLR. & PROD., INC. | |

DRILLING PLAN

APPROVAL OF OPERATIONS

Attachment for Permit to Drill

Name of Operator: Dominion Exploration & Production
Address: 14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134
Well Location: HCU 16-33F
787' FSL & 561' FEL
Section 33-10S-20E
Uintah County, UT

1. GEOLOGIC SURFACE FORMATION Uintah

2. ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS

| <u>Formation</u> | <u>Depth</u> |
|-------------------|--------------|
| Wasatch Tongue | 3,480' |
| Uteland Limestone | 3,800' |
| Wasatch | 3,940' |
| Chapita Wells | 4,770' |
| Uteland Buttes | 5,940' |
| Mesaverde | 6,790' |

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS

| <u>Formation</u> | <u>Depth</u> | <u>Type</u> |
|-------------------|--------------|-------------|
| Wasatch Tongue | 3,480' | Oil |
| Uteland Limestone | 3,800' | Oil |
| Wasatch | 3,940' | Gas |
| Chapita Wells | 4,770' | Gas |
| Uteland Buttes | 5,940' | Gas |
| Mesaverde | 6,790' | Gas |

4. PROPOSED CASING PROGRAM

All casing used to drill this well will be new casing.

| <u>Type</u> | <u>Size</u> | <u>Weight</u> | <u>Grade</u> | <u>Conn.</u> | <u>Top</u> | <u>Bottom</u> | <u>Hole</u> |
|-------------|-------------|---------------|--------------|--------------|------------|---------------|-------------|
| Surface | 8-5/8" | 32.0 ppf | J-55 | STC | 0' | 2,000' | 12-1/4" |
| Production | 5-1/2" | 17.0 ppf | MAV-80 | LTC | 0' | 7,700' | 7-7/8" |

Note: The drilled depth of the surface hole and the setting depth of the surface casing may vary from 1,700' to 2,000'. Should a lost circulation zone be encountered while drilling, casing will be set approximately 300' below the lost circulation zone. If no lost circulation zone is encountered, casing to be set at 2,000'±.

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DRILLING PLAN

APPROVAL OF OPERATIONS

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

Surface hole: No BOPE will be utilized. Air foam mist, rotating head and diverter system will be utilized.

Production hole: Prior to drilling out the surface casing shoe, 3,000 psi or greater BOP equipment will be installed. The pipe rams will be operated at least once per day from intermediate casing to total depth. The blind rams will be tested once per day from intermediate casing to total depth if operations permit.

A diagram of the planned BOP equipment for normal drilling operations in this area is attached. As denoted there will be two valves and one check valve on the kill line, two valves on the choke line, and two adjustable chokes on the manifold system. The BOP "stack" will consist of two BOP rams (1 pipe, 1 blind) and one annular type preventer, all rated to a minimum of 3,000 psi working pressure.

The BOP equipment will be pressure tested prior to drilling below the intermediate casing shoe. All test pressures will be maintained for fifteen (15) minutes without any significant pressure decrease. Clear water will be circulated into the BOP stack and lines prior to pressure testing. The following test pressures will be used as a minimum for various equipment items.

| | | |
|----|---|-----------|
| 1. | Annular BOP | 1,500 psi |
| 2. | Ram type BOP | 3,000 psi |
| 3. | Kill line valves | 3,000 psi |
| 4. | Choke line valves and choke manifold valves | 3,000 psi |
| 5. | Chokes | 3,000 psi |
| 6. | Casing, casinghead & weld | 1,500 psi |
| 7. | Upper kelly cock and safety valve | 3,000 psi |
| 8. | Dart valve | 3,000 psi |

6. MUD SYSTEMS

- An air or an air/mist system may be used to drill the surface hole until water influx becomes too great.
- KCL mud system will be used to drill well.

| <u>Depths</u> | <u>Mud Weight (ppg)</u> | <u>Mud System</u> |
|-----------------|-------------------------|---|
| 0' - 2,000' | 8.4 | Air foam mist, rotating head and diverter |
| 2,000' - 7,700' | 8.6 | Fresh water/2% KCL/KCL mud system |

7. BLOOIE LINE

- An automatic igniter will not be installed on blooie line. The blooie will have a constant ignition source.
- A "target tee" connection will be installed on blooie line for 90° change of directions for abrasion resistance.
- "Target tee" connections will be a minimum of 50' from wellhead.
- The blooie line discharge will be a minimum of 100' from the wellhead.

8. AUXILIARY EQUIPMENT TO BE USED

- a. Kelly cock.
- b. Full opening valve with drill pipe connection will be kept on floor. Valve will be used when the kelly is not in string.

9. TESTING, LOGGING, AND CORING PROGRAMS TO BE FOLLOWED

- A drillstem test in the Wasatch Tongue is possible.
- One electric line wire-log will be run from total depth to surface casing.
- The gamma ray will be left on to record from total depth to surface casing.
- Other log curves (resistivities, porosity, and caliper) will record from total depth to surface casing.
- A dipmeter, percussion cores, or rotary cores may be run over selected intervals.

10. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

- Expected BHP 1,500-2,000 psi (lower than normal pressure gradient).
- No abnormal temperature or pressures are anticipated.
- The formations to be penetrated do not contain known H₂S gas.

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DRILLING PLAN

APPROVAL OF OPERATIONS

11. WATER SUPPLY

- No water pipelines will be laid for this well.
- No water well will be drilled for this well.
- Drilling water for this will be hauled on the road(s) shown in Attachment No. 3.
- Water will be hauled from: Water Permit # 43-10447 Section 9, Township 8 South, Range 20 East

12. CEMENT SYSTEMS

a. Surface Cement:

- Drill 12-1/4" hole to 2,000'±, run and cement 8-5/8" to surface (depth to vary based on depth of lost circulation zone).
- Pump 20 bbls lightly weighted water spacer followed by 5 bbls fresh water. Displace with any available water.
- Casing to be run with: a) guide shoe b) insert float c) three (3) centralizers, one on each of first 3 joints d) stop ring for plug two joints off bottom e) bottom three joints thread locked f) pump job with bottom plug only.
- Cement the casing annulus to surface. Top out jobs to be performed if needed. Depending to depth of top of cement in the annulus, a 1" tubing string may or may not be utilized.

| Type | Sacks | Interval | Density | Yield | Hole Volume | Cement Volume | Excess |
|---------|-------|---------------|----------|----------|----------------|------------------|-------------------|
| Lead | 252 | 0'-1,500' | 11.0 ppg | 3.82 CFS | 619 CF | 835 CF | 35% |
| Tail | 219 | 1,500'-2,000' | 15.6 ppg | 1.18 CFS | 220 CF | 297 CF | 35% |
| Top Out | 100 | 0'-200' | 15.6 ppg | 1.18 CFS | 95 CF | 118 CF | 24% (if required) |

Lead Mix: Premium Plus V blend. Blend includes Class "G" cement, gel, salt, gilsonite.
Slurry yield: 3.82 cf/sack Slurry weight: 11.00 #/gal.
Water requirement: 22.95 gal/sack

Tail Mix: Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water.
Slurry yield: 1.18 cf/sack Slurry weight: 15.60 #/gal.
Water requirement: 5.2 gal/sack

Top Out: Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water.
Slurry yield: 1.18 cf/sack Slurry weight: 15.60 #/gal.
Water requirement: 5.2 gal/sack

c. Production Casing Cement:

- Drill 7-7/8" hole to 7,700'±, run and cement 5 1/2".
- Cement interface is at 4,000', which is typically 500'-1,000' above shallowest pay.
- Pump 20 bbl Mud Clean II unweighted spacer, followed by 20 Bbls fresh H2O spacer.
- Displace with 3% KCL.

| Type | Sacks | Interval | Density | Yield | Hole Volume | Cement Volume | Excess |
|------|-------|---------------|----------|----------|----------------|------------------|--------|
| Lead | 160 | 3,700'-4,700' | 11.5 ppg | 3.12 CFS | 175 CF | 350 CF | 100% |
| Tail | 435 | 4,700'-7,700' | 13.0 ppg | 1.75 CFS | 473 CF | 946 CF | 100% |

Note: A caliper log will be ran to determine cement volume requirements.

Lead Mix: Halliburton Prem Plus V blend. Blend includes Class "C" cement, gel, salt, gilsonite, EX-1 and HR-7.
Slurry yield: 3.12 cf/sack Slurry weight: 11.60 #/gal.
Water requirement: 17.71 gal/sack
Compressives @ 130°F: 157 psi after 24 hours

Tail Mix: Halliburton HLC blend (Prem Plus V/JB flyash). Blend includes Class "G" cement, KCl, EX-1, Halad 322, & HR-5.
Slurry yield: 1.75 cf/sack Slurry weight: 13.00 #/gal.
Water requirement: 9.09 gal/sack
Compressives @ 165°F: 905 psi after 24 hours

13. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

Starting Date: January 1, 2005
Duration: 14 Days

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SURFACE USE PLAN

CONDITIONS OF APPROVAL

Attachment for Permit to Drill

Name of Operator: Dominion Exploration & Production
Address: 14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134
Well Location: HCU 16-33F
787' FSL & 561' FEL
Section 33-10S-20E
Uintah County, UT

The dirt contractor will be provided with an approved copy of the surface use plan of operations before initiating construction.

The onsite inspection for the referenced well was conducted on Friday, July 25, 2004 at approximately 10:40 am. In attendance at the onsite inspection were the following individuals:

| | | |
|----------------|--------------------------------|---------------------------------------|
| Jon Bingham | Foreman | Dominion E & P, Inc. |
| Kermit Wapsock | Oil and Gas Technician | Energy and Minerals |
| Kim Fritz | Environmental Protection Spec. | Uintah & Ouray Agency - BIA |
| David Weston | Professional Engineer | Uintah Engineering and Land Surveying |
| Harley Jackson | Foreman | Jackson Construction |
| Erik LaRose | Foreman | LaRose Construction |
| Don Hamilton | Permitting Agent | Buys & Associates, Inc. |

1. Existing Roads:

- a. The proposed well site is located approximately 13.13 miles southeast of Ouray, UT.
- b. Directions to the proposed well site have been attached at the end of Exhibit B.
- c. The use of roads under State and County Road Department maintenance are necessary to access the Hill Creek Unit. However, an encroachment permit is not anticipated since no upgrades to the State or County Road system are proposed at this time.
- d. All existing roads will be maintained and kept in good repair during all phases of operation.
- e. Vehicle operators will obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions.
- f. Since no improvements are anticipated to the State, County, Tribal or BLM access roads no topsoil striping will occur.
- g. An off-lease federal Right-of-Way is not anticipated for the access road or utility corridor since both are located within the existing federal unit boundary.

2. Planned Access Roads:

- a. From the existing gravel surfaced, Dominion maintained road an access is proposed trending east approximately 200' to the proposed well site. The access consists of entirely new disturbance and crosses no drainages. A road design plan is not anticipated at this time.
- b. The proposed access road will consist of a 14' travel surface within a 30' disturbed area.
- c. Proposed access will utilize entirely Ute Indian Tribe lands in which a right-of-way is being approved at this time. BLM approval to construct and utilize the proposed access road is requested with this application.
- d. A maximum grade of 10% will be maintained throughout the project with no cuts and fills required to access the well.
- e. No turnouts are proposed since the access road is only 200' long and adequate site distance exists in all directions.
- f. No culverts are anticipated. Adequate drainage structures will be incorporated into the road.
- g. No surfacing material will come from federal or Indian lands.
- h. No gates or cattle guards are anticipated at this time.
- i. Surface disturbance and vehicular travel will be limited to the approved location access road.
- j. All access roads and surface disturbing activities will conform to the standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, (1989).
- k. The operator will be responsible for all maintenance of the access road including drainage structures.

3. Location of Existing Wells:

- a. Following is a list of existing wells within a one mile radius of the proposed well:
 - i. Water wells None
 - ii. Injection wells None
 - iii. Disposal wells None
 - iv. Drilling wells None
 - v. Temp. shut-in wells None
 - vi. Producing wells 1
 - vii. Abandon wells None
- b. Exhibit B has a map reflecting these wells within a one mile radius of the proposed well.

4. Location of Production Facilities:

- a. All permanent structures will be painted a flat, non-reflective Desert Brown to match the standard environmental colors. All facilities will be painted within six months of installation.

Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.

- b. Site security guidelines identified in 43 CFR 3163.7-5 and Onshore Oil and Gas Order No. 3 will be adhered to.
- c. A gas meter run will be constructed and located on lease within 500 feet of the wellhead. Meter runs will be housed and/or fenced. All gas production and measurement shall comply with the provisions of 43 CFR 3162.7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.
- d. A tank battery will be constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All liquid hydrocarbons production and measurement shall conform to the provisions of 43 CFR 3162.7-3 and Onshore Oil and Gas Order No. 4 and Onshore Oil and Gas Order No. 5 for natural gas production and measurement.
- e. Any necessary pits will be properly fenced to prevent any wildlife and livestock entry.
- f. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic. The road will be maintained in a safe useable condition.
- g. The site will require periodic maintenance to ensure that drainages are kept open and free of debris, ice, and snow, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.
- h. A gas pipeline is associated with this application and is being applied for at this time. The proposed gas pipeline corridor will leave the west side of the well site and traverse 200' west then north to the proposed 4" pipeline corridor at the HCU 9-33F.
- i. The gas pipeline will be a 4" steel surface line within a 20' wide utility corridor. The use of the proposed well site and access roads will facilitate the staging of the pipeline construction. A new pipeline length of approximately 2,527' is associated with this well.
- j. Dominion intends on installing the pipeline on the surface by welding many joints into long lengths, dragging the long lengths into position and then completing a final welding pass to join the long lengths together. Dominion intends on connecting the pipeline together utilizing conventional welding technology.

5. Location and Type of Water Supply:

- a. The location and type of water supply has been addressed as number 11 within the previous drilling plan information.

6. Source of Construction Material:

- a. The use of materials will conform to 43 CFR 3610.2-3.
- b. No construction materials will be removed from Ute Tribal or BLM lands.
- c. If any gravel is used, it will be obtained from a state approved gravel pit.

7. Methods of Handling Waste Disposal:

- a. All wastes associated with this application will be contained and disposed of utilizing approved facilities.
- b. Drill cuttings will be contained and buried on site.
- c. The reserve pit will be located outboard of the location and along the south side of the pad.
- d. The reserve pit will be constructed so as not to leak, break, or allow any discharge.
- e. The reserve pit will be lined with 12 mil minimum thickness plastic nylon reinforced liner material. The liner will overlay a felt liner pad only if rock is encountered during excavation. The pit liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. Pit walls will be sloped no greater than 2:1. A minimum 2-foot freeboard will be maintained in the pit at all times during the drilling and completion operation.
- f. The reserve pit has been located in cut material. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed, and shall remain until the pit is dry. After the reserve pit has dried, all areas not needed for production will be rehabilitated.
- g. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completion of the well.
- h. Trash will be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations. The contents of the trash container will be hauled off periodically to the approved Uintah County Landfill near Vernal, Utah.
- i. Produced fluids from the well other than water will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas, salt water or other produced fluids will be cleaned up and removed.
- j. After initial clean-up, a 400 bbl tank will be installed to contain produced waste water. This water will be transported from the tank to an approved Dominion disposal well for disposal.
- k. **Produced water from the production well will be disposed of at the RBU 13-11F or RBU 16-19F disposal wells in accordance with Onshore Order #7.**
- l. Any salts and/or chemicals, which are an integral part of the drilling system, will be disposed of in the same manner as the drilling fluid.
- m. Sanitary facilities will be on site at all times during operations. Sewage will be placed in a portable chemical toilet and the toilet replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Vernal Wastewater Treatment Facility in accordance with state and county regulations.

8. Ancillary Facilities:

- a. Garbage Containers and Portable Toilets are the only ancillary facilities proposed in this application.

9. Well Site Layout: (See Exhibit B)

- a. The well will be properly identified in accordance with 43 CFR 3162.6.
- b. Access to the well pad will be from the west.
- c. The pad and road designs are consistent with BLM and Tribal specification
- d. A pre-construction meeting with responsible company representative, contractors, Tribal Representatives and the BLM will be conducted at the project site prior to commencement of surface-disturbing activities. The pad and road will be construction-staked prior to this meeting.
- e. The pad has been staked at its maximum size of 355' X 200'; however it will be constructed smaller if possible, depending upon rig availability. Should the layout change, this application will be amended and approved utilizing a sundry notice.
- f. All surface disturbing activities, will be supervised by a qualified, responsible company representative who is aware of the terms and conditions of the APD and specifications in the approved plans.
- g. All cut and fill slopes will be such that stability can be maintained for the life of the activity.
- h. Diversion ditches will be constructed as shown around the well site to prevent surface waters from entering the well site area.
- i. The site surface will be graded to drain away from the pit to avoid pit spillage during large storm events.
- j. The stockpiled topsoil (first 6 inches or maximum available) will be stored in a windrow on the uphill side of the location to prevent any possible contamination. All topsoil will be stockpiled for reclamation in such a way as to prevent soil loss and contamination.
- k. Pits will remain fenced until site cleanup.
- l. The blooie line will be located at least 100 feet from the well head.
- m. Water injection may be implemented if necessary to minimize the amount of fugitive dust.

10. Plans for Restoration of the Surface:

- a. Site reclamation for a producing well will be accomplished for portions of the site not required for the continued operation of the well.
- b. The Operator will control noxious weeds along access road use authorizations, pipeline route authorizations, well sites, or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM or the appropriate County Extension Office. On Ute Tribal and BLM administered land, it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.

- c. Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1. Once the reserve pit is dry, the plastic nylon reinforced liner shall be torn and perforated before backfilling of the reserve pit. The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours.
- d. The cut and fill slopes and all other disturbed areas not needed for the production operation will be top soiled and re-vegetated. The stockpiled topsoil will be evenly distributed over the disturbed area.
- e. Prior to reseeding the site, all disturbed areas, including the access road, will be scarified and left with a rough surface. The site will then be seeded and/or planted as prescribed by the BIA. The BIA recommended seed mix will be detailed within their approval documents.

11. Surface and Mineral Ownership:

- a. Surface Ownership – Ute Indian Tribe under the management of the Bureau of Indian Affairs – Uintah and Ouray Agency, P.O. Box 130, 988 South 7500 East, Ft. Duchesne, Utah 84026
- b. Mineral Ownership – Federal under the management of the Bureau of Land Management - Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400.

12. Other Information:

- a. AIA Archaeological has conducted a Class III archeological survey. A copy of the report has been submitted under separate cover to the appropriate agencies by AIA Archaeological.
- b. Our understanding of the results of the onsite inspection are:
 - a. No Threatened and Endangered flora and fauna species were found during the onsite inspection.
 - b. No drainage crossings that require additional State or Federal approval are being crossed.
 - c. A historically active raptor nest exists within ½ mile of the proposed well site. Drilling has been proposed outside of the nesting period for raptors.

13. Operator's Representative and Certification

| <u>Title</u> | <u>Name</u> | <u>Office Phone</u> |
|------------------------------------|-----------------|---------------------|
| Company Representative (Roosevelt) | Mitchiel Hall | 1-435-722-4521 |
| Company Representative (Oklahoma) | Carla Christian | 1-405-749-5263 |
| Agent for Dominion | Don Hamilton | 1-435-637-4075 |

Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exists; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Dominion Exploration & Production, Inc. and its contractors and subcontractors in conformity with this APD package and the terms and conditions under which it is approved. I also certify responsibility for the operations conducted on that portion of the leased lands associated with this application, with bond coverage being provided under Dominion's BLM bond. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Signature: Don Hamilton Date: 7-12-04

DOMINION EXPLR. & PROD., INC.

HCU #16-33F

SECTION 33, T10S, R20E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 9.1 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 6.1 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE EAST; FOLLOW ROAD FLAGS IN AN EASTERLY DIRECTION APPROXIMATELY 200' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 46.2 MILES.

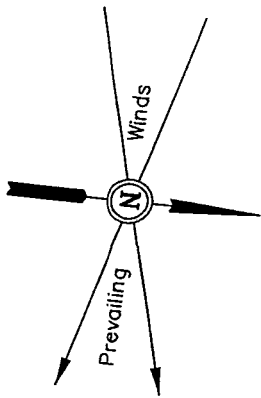
DOMINION EXPLR. & PROD., INC.

LOCATION LAYOUT FOR

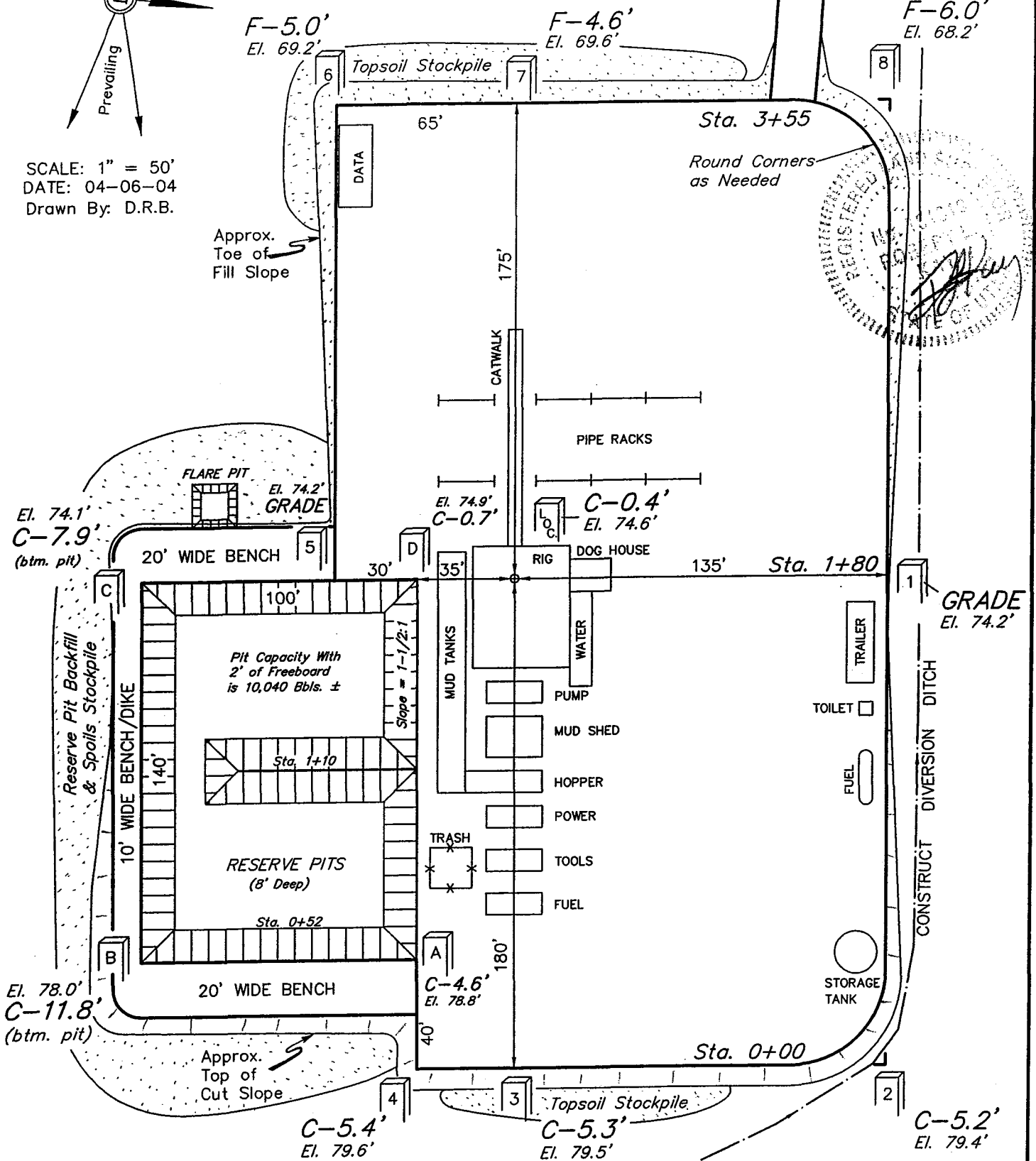
HCU #16-33F

SECTION 33, T10S, R20E, S.L.B.&M.

787' FSL 561' FEL



SCALE: 1" = 50'
DATE: 04-06-04
Drawn By: D.R.B.



Elev. Ungraded Ground at Location Stake = 4974.6'
Elev. Graded Ground at Location Stake = 4974.2'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

DOMINION EXPLR. & PROD., INC.

TYPICAL CROSS SECTIONS FOR

HCU #16-33F

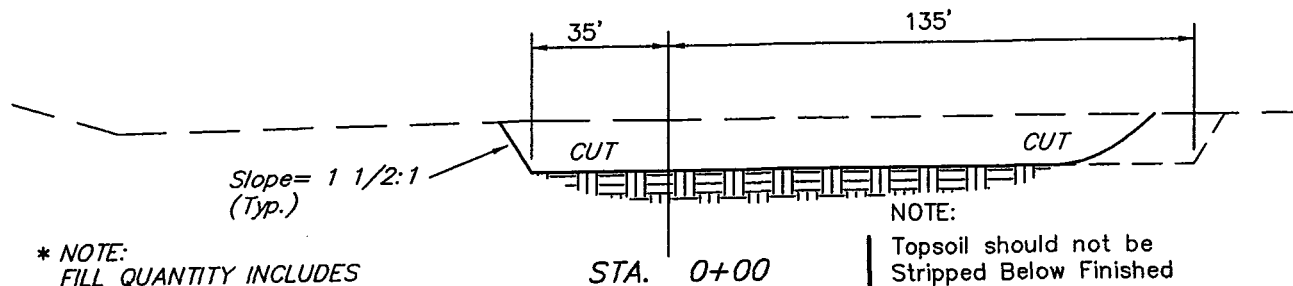
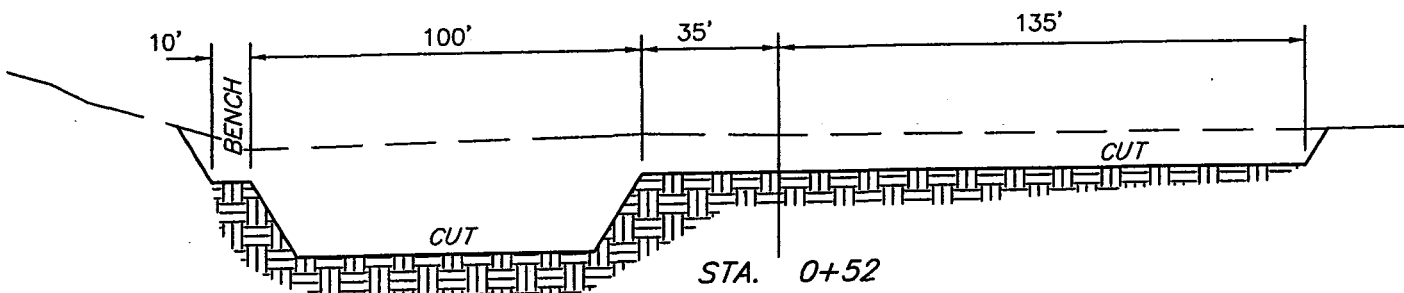
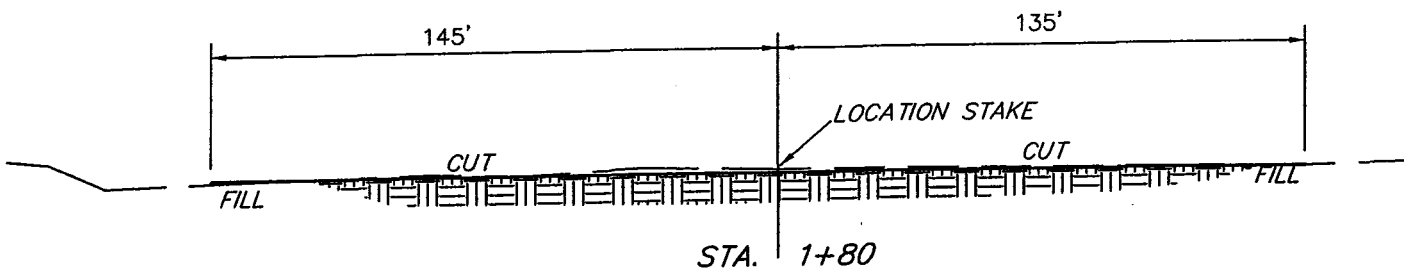
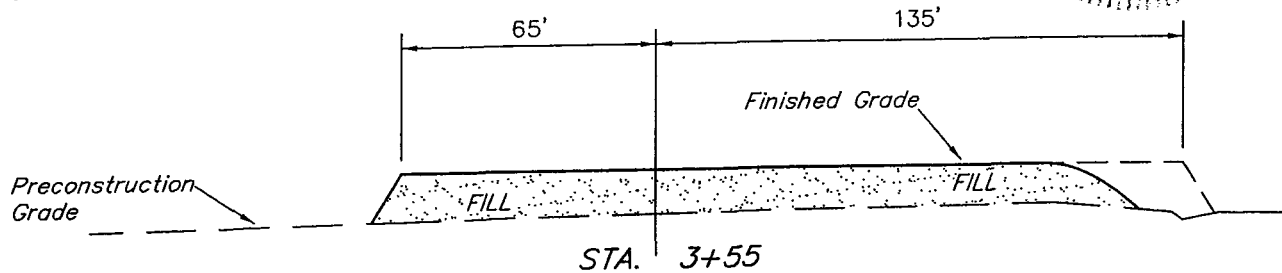
SECTION 33, T10S, R20E, S.L.B.&M.

787' FSL 561' FEL

1" = 20'
X-Section
Scale
1" = 50'

DATE: 04-06-04

Drawn By: D.R.B.



* NOTE:
FILL QUANTITY INCLUDES
5% FOR COMPACTION

NOTE:
Topsoil should not be
Stripped Below Finished
Grade on Substructure Area.

APPROXIMATE YARDAGES

CUT
(12") Topsoil Stripping = 3,470 Cu. Yds.
Remaining Location = 6,220 Cu. Yds.
TOTAL CUT = 9,690 CU.YDS.
FILL = 4,660 CU.YDS.

EXCESS MATERIAL = 5,030 Cu. Yds.
Topsoil & Pit Backfill = 5,030 Cu. Yds.
(1/2 Pit Vol.)
EXCESS UNBALANCE = 0 Cu. Yds.
(After Rehabilitation)

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

DOMINION EXPLR. & PROD., INC.

HCU #16-33F

LOCATED IN UINTAH COUNTY, UTAH
SECTION 33, T10S, R20E, S.L.B.&M.

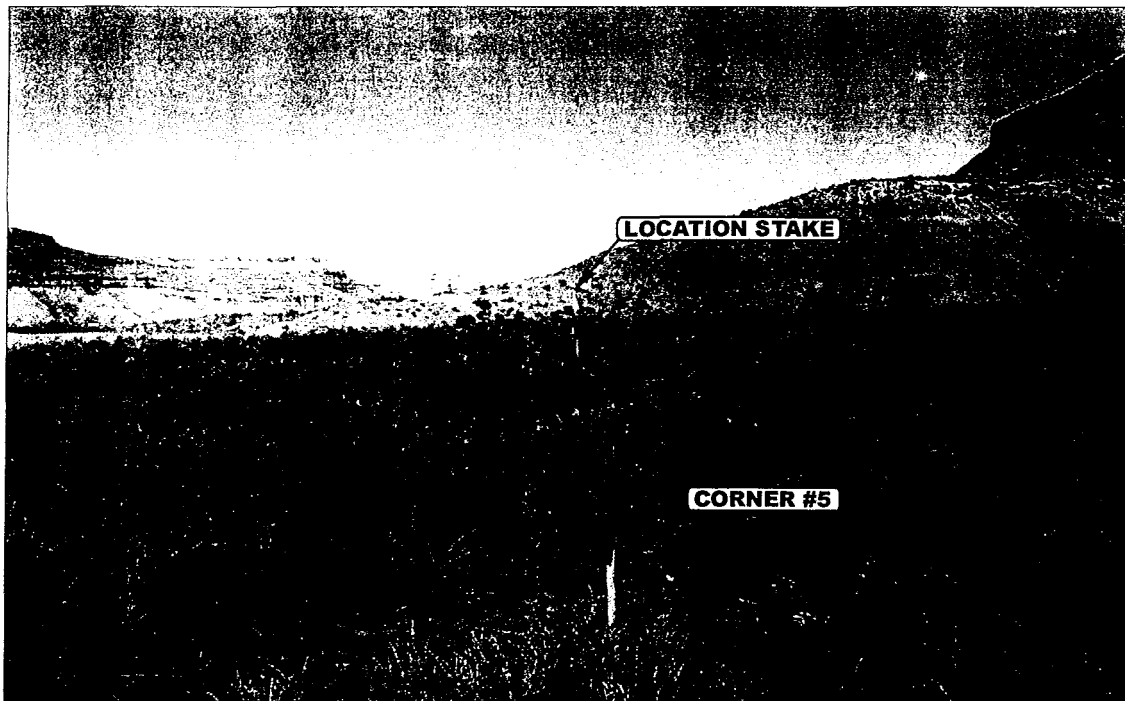


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: EASTERLY



- Since 1964 -

UELS

Uintah Engineering & Land Surveying

85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

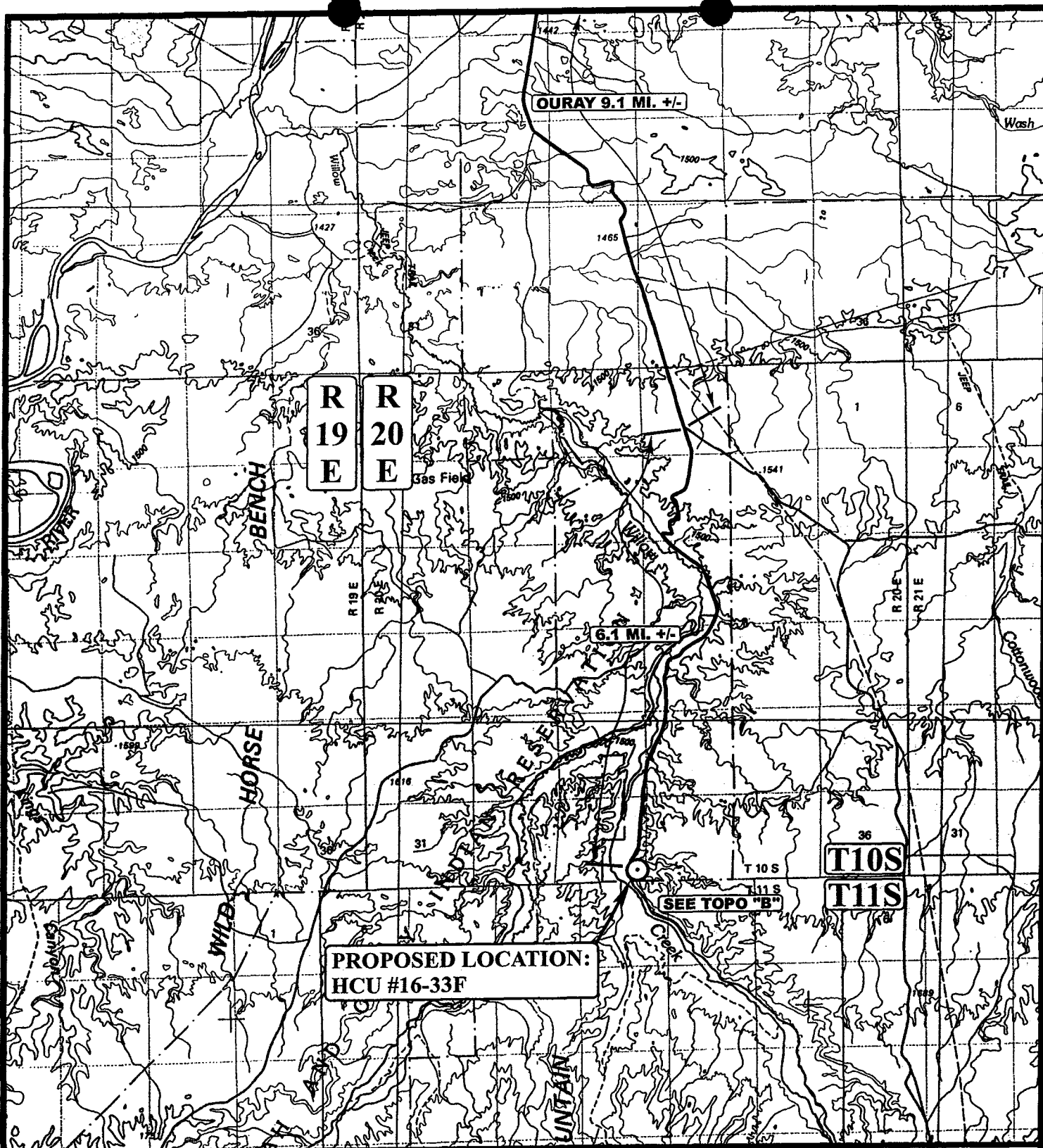
04 13 04
MONTH DAY YEAR

PHOTO

TAKEN BY: B.B.

DRAWN BY: P.M.

REVISED: 00-00-00



LEGEND:

○ PROPOSED LOCATION



DOMINION EXPLR. & PROD., INC.

HCU #16-33F

SECTION 33, T10S, R20E, S.L.B.&M.

787' FSL 561' FEL



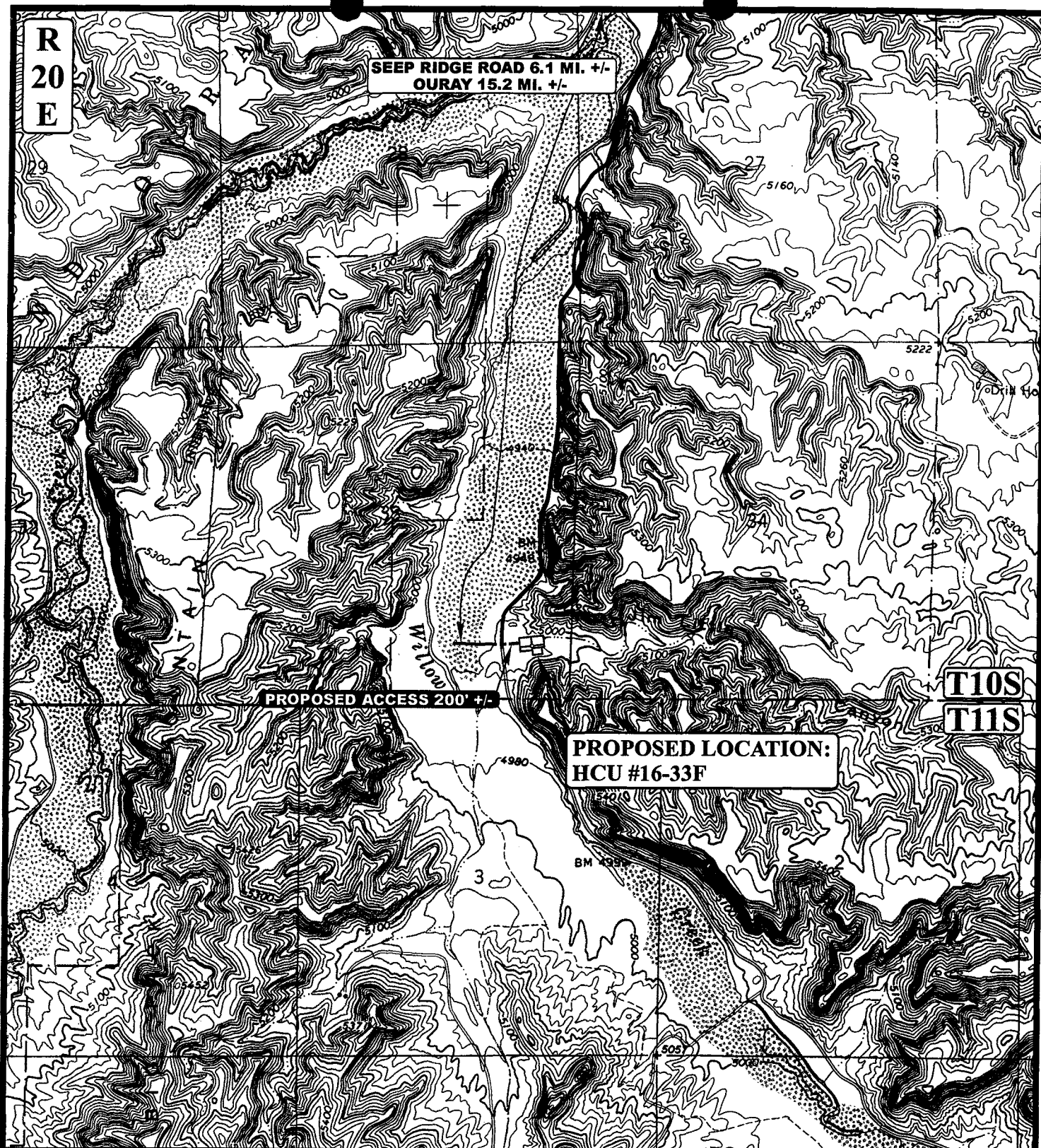
Utah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

04 **13** **04**
MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: P.M. REVISED: 00-00-00





LEGEND:

————— EXISTING ROAD
 - - - - - PROPOSED ACCESS ROAD



DOMINION EXPLR. & PROD., INC.

HCU #16-33F
 SECTION 33, T10S, R20E, S.L.B.&M.
 787' FSL 561' FEL



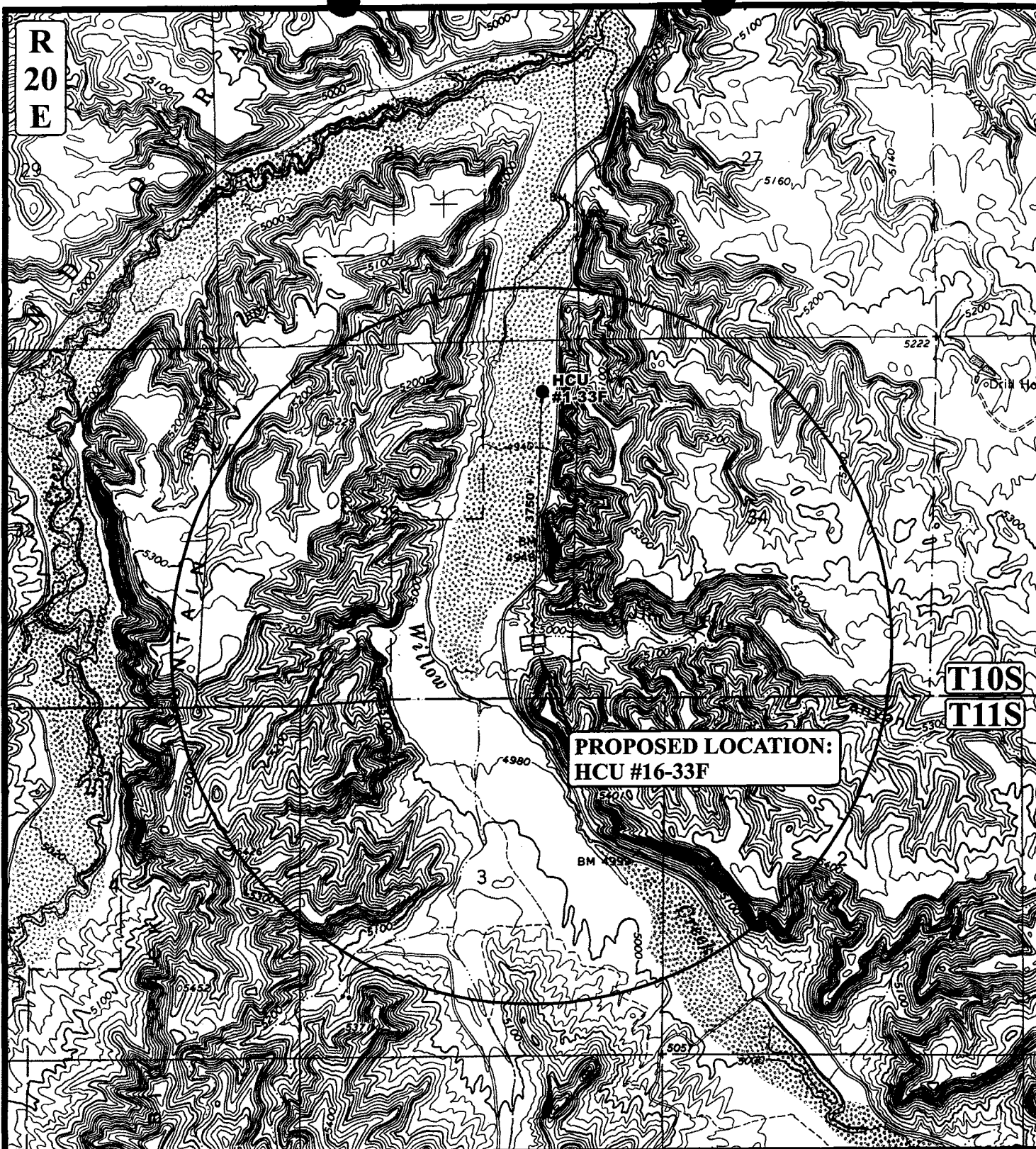
Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

**TOPOGRAPHIC
 MAP**

04 | 13 | 04
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00

**B
 TOPO**



LEGEND:

- | | |
|-------------------|-------------------------|
| ○ DISPOSAL WELLS | ○ WATER WELLS |
| ● PRODUCING WELLS | ● ABANDONED WELLS |
| ● SHUT IN WELLS | ● TEMPORARILY ABANDONED |



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

DOMINION EXPLR. & PROD., INC.

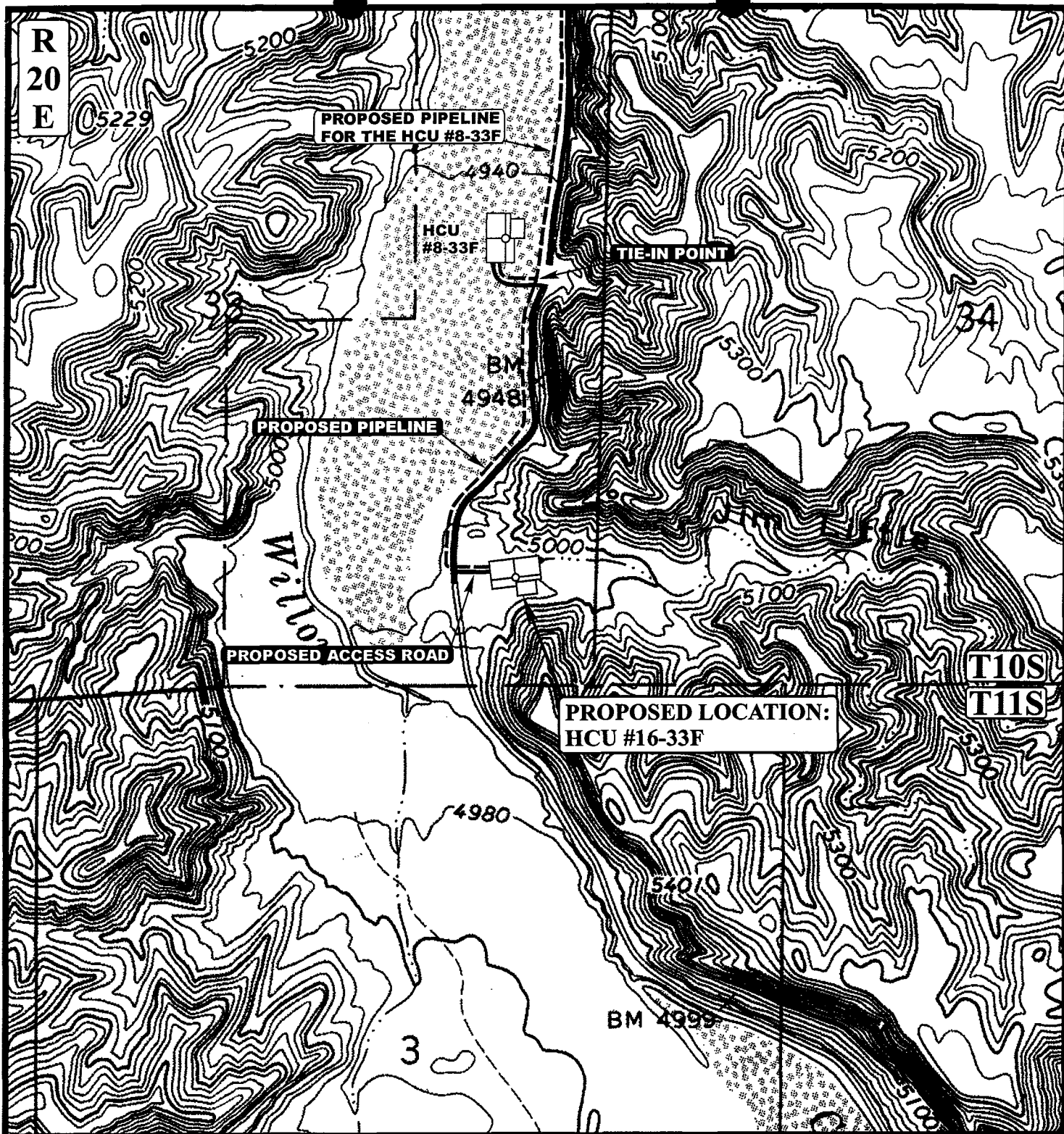
HCU #16-33F
SECTION 33, T10S, R20E, S.L.B.&M.
787' FSL 561' FEL

TOPOGRAPHIC
MAP

04 13 04
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 2,527' +/-

LEGEND:

————— PROPOSED ACCESS ROAD
 - - - - - EXISTING PIPELINE
 - - - - - PROPOSED PIPELINE



DOMINION EXPLR. & PROD., INC.

HCU #16-33F
 SECTION 33, T10S, R20E, S.L.B.&M.
 787' FSL 561' FEL



Utah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
 MAP

04 13 04
 MONTH DAY YEAR

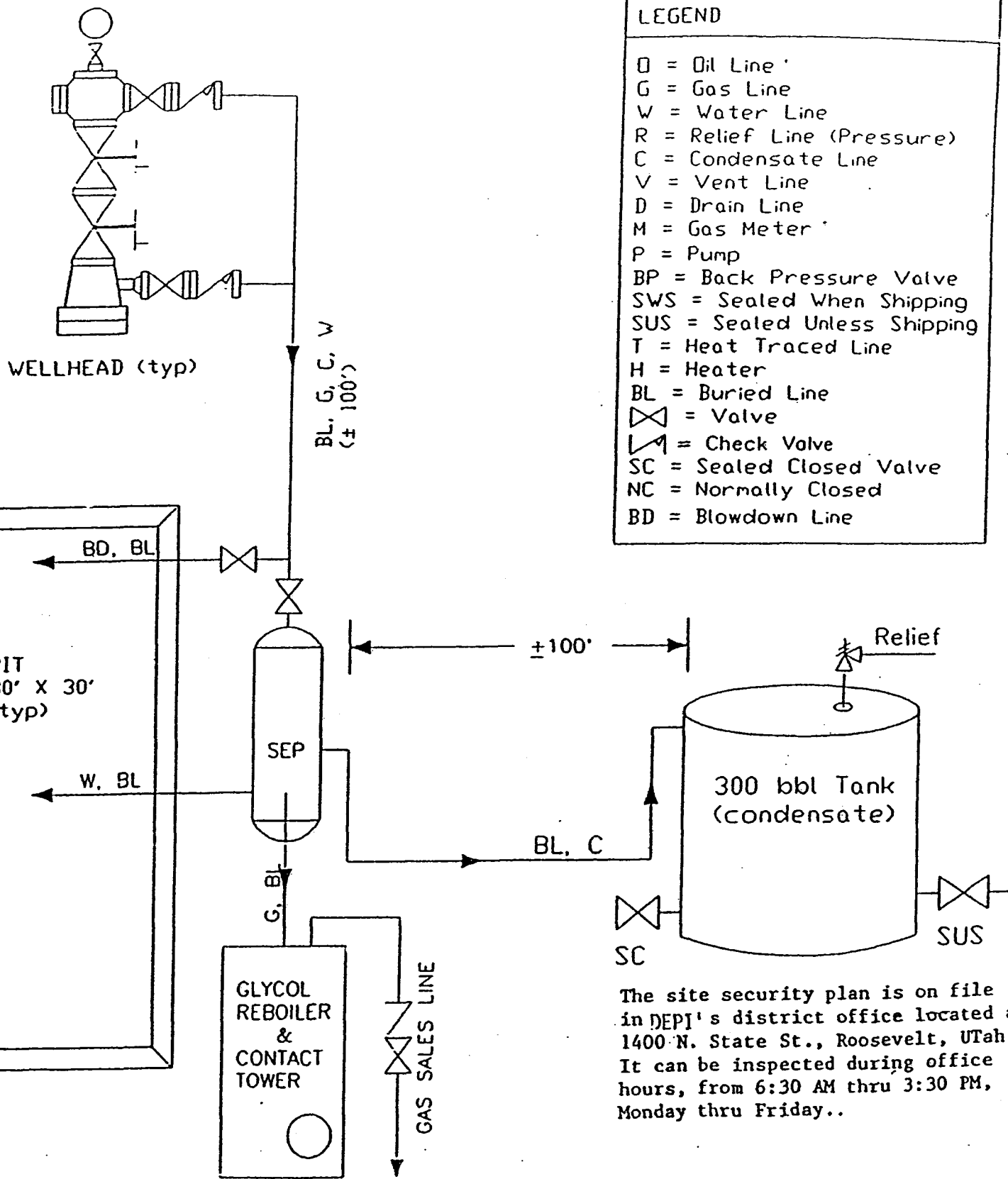
SCALE: 1" = 1000' DRAWN BY: P.M. REVISED: 00-00-00



CONFIDENTIAL

LEGEND

O = Oil Line
 G = Gas Line
 W = Water Line
 R = Relief Line (Pressure)
 C = Condensate Line
 V = Vent Line
 D = Drain Line
 M = Gas Meter
 P = Pump
 BP = Back Pressure Valve
 SWS = Sealed When Shipping
 SUS = Sealed Unless Shipping
 T = Heat Traced Line
 H = Heater
 BL = Buried Line
 X = Valve
 [Check Valve Symbol] = Check Valve
 SC = Sealed Closed Valve
 NC = Normally Closed
 BD = Blowdown Line



The site security plan is on file in DEPI's district office located at 1400 N. State St., Roosevelt, UTah. It can be inspected during office hours, from 6:30 AM thru 3:30 PM, Monday thru Friday..

DOMINION EXPLORATION & PRODUCTION, INC.

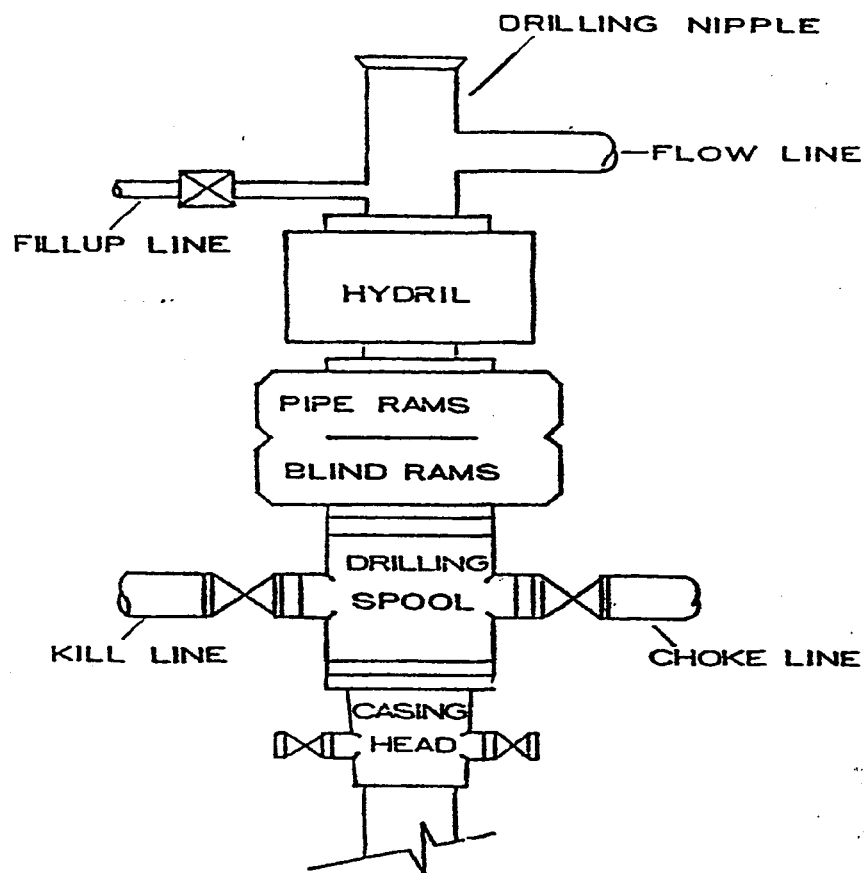
(1:

not to scale

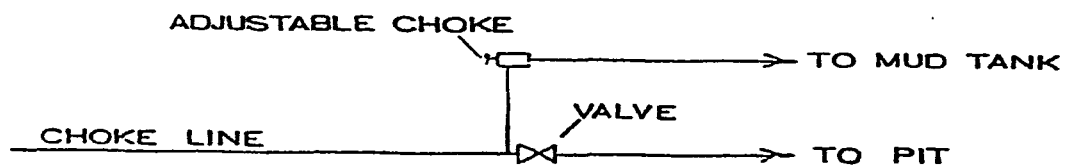
TYPICAL FLOW DIAGRAM

date: / /

BOP STACK



CHOKE MANIFOLD



WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 07/14/2004

API NO. ASSIGNED: 43-047-35833

WELL NAME: HCU 16-33F

OPERATOR: DOMINION EXPL & PROD (N1095)

CONTACT: DON HAMILTON

PHONE NUMBER: 435-650-1886

PROPOSED LOCATION:

SESE 33 100S 200E

SURFACE: 0787 FSL 0561 FEL

BOTTOM: 0787 FSL 0561 FEL

UINTAH

NATURAL BUTTES (630)

LEASE TYPE: 1 - Federal

LEASE NUMBER: U-28203

SURFACE OWNER: 2 - Indian

PROPOSED FORMATION: MVRD

COALBED METHANE WELL? NO

INSPECT LOCATN BY: / /

| Tech Review | Initials | Date |
|-------------|----------|------|
| Engineering | | |
| Geology | | |
| Surface | | |

LATITUDE: 39.89880

LONGITUDE: 109.66215

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[1] Ind[] Sta[] Fee[]
 (No. 76S630500330)
☒ Potash (Y/N)
☒ Oil Shale 190-5 (B) or 190-3 or 190-13
☒ Water Permit
 (No. 43-10447)
☒ RDCC Review (Y/N)
 (Date:)
☒ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

R649-2-3.

Unit HILL CREEK

R649-3-2. General

Siting: 460 From Qtr/Qtr & 920' Between Wells

R649-3-3. Exception

☒ Drilling Unit

Board Cause No: 197-11

Eff Date: 8-17-60

Siting: Suspended Gen. Siting

R649-3-11. Directional Drill

COMMENTS:

STIPULATIONS:

1- Federal Approval
 2- Oil Shale

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:

3160

(UT-922)

July 15, 2004

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2004 Plan of Development Hill Creek Unit
Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2004 within the Hill Creek Unit, Uintah County, Utah.

| API# | WELL NAME | LOCATION |
|------|-----------|----------|
|------|-----------|----------|

(Proposed PZ Mesaverde)

| | | |
|--------------|---|---|
| 43-047-35832 | 9-33F Sec 33 T10S R20E 1850 FSL 0700 FEL | |
| 43-047-35833 | 16-33F Sec 33 T10S R20E 0787 FSL 0561 FEL | ✓ |
| 43-047-35834 | 10-34F Sec 34 T10S R20E 1934 FSL 1994 FEL | |
| 43-047-35835 | 11-34F Sec 34 T10S R20E 2058 FSL 2016 FWL | |
| 43-047-35836 | 12-34F Sec 34 T10S R20E 2032 FSL 0938 FWL | |
| 43-047-35837 | 13-34F Sec 34 T10S R20E 0750 FSL 0700 FWL | |
| 43-047-35838 | 15-34F Sec 34 T10S R20E 0819 FSL 1934 FEL | |

This office has no objections to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Hill Creek Unit
Division of Oil Gas and Mining
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:7-15-04



State of Utah

Department of
Natural Resources

ROBERT L. MORGAN
Executive Director

Division of
Oil, Gas & Mining

LOWELL P. BRAXTON
Division Director

OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

July 15, 2004

Dominion Exploration & Production, Inc.
14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134

Re: Hill Creek Unit 16-33F Well, 787' FSL, 561' FEL, SE SE, Sec. 33,
T. 10 South, R. 20 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-35833.

Sincerely,

A handwritten signature in black ink, appearing to read "John R. Baza".

John R. Baza
Associate Director

pab
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator: Dominion Exploration & Production, Inc.
Well Name & Number Hill Creek Unit 16-33F
API Number: 43-047-35833
Lease: U-28203

Location: SE SE Sec. 33 T. 10 South R. 20 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

006

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

| | | |
|---|---|---|
| 1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> | | 5. LEASE DESIGNATION AND SERIAL NO. U-28203 |
| b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Indian Tribe |
| 2. NAME OF OPERATOR Dominion Exploration & Production, Inc. | | 7. UNIT AGREEMENT NAME Hill Creek Unit |
| 3. ADDRESS AND TELEPHONE NO. 14000 Quail Springs Parkway, Suite 600, Oklahoma City, OK 73134, 405-749-5263 | | 8. FARM OR LEASE NAME, WELL NO. HCU 16-33F |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *) At surface 787' FSL, 561' FEL SE/4 SE/4 At proposed prod. zone 787' FSL, 561' FEL SE/4 SE/4 | | 9. API WELL NO. 43-047-35233 |
| 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 13.13 miles southeast of Ouray, Utah | | 10. FIELD AND POOL, OR WILDCAT Natural Buttes |
| 15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 561' | 16. NO. OF ACRES IN LEASE 1,880 | 11. SEC., T., R., M., OR BLK. Section 33, T10S, R20E, SLB&M |
| 18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1,100' | 19. PROPOSED DEPTH 7,700' | 12. COUNTY OR PARISH Uintah |
| 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4,975' GR | | 13. STATE Utah |
| 17. NO. OF ACRES ASSIGNED TO THIS WELL 40 acres | | 20. ROTARY OR CABLE TOOLS Rotary |
| 22. APPROX. DATE WORK WILL START* January 1, 2005 | | |

| 23. PROPOSED CASING AND CEMENTING PROGRAM | | | | |
|---|-----------------------|-----------------|---------------|--|
| SIZE OF HOLE | GRADE, SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
| 12-1/4" | 8-5/8" J-55 LT&C | 32# | 2,000' | 252 sacks Lead and 219 sacks Tail, 100 sacks Top Out (see Drilling Plan) |
| 7-7/8" | 5-1/2" Mav-80 LT&C | 17# | 7,700' | 160 sacks Lead and 435 sacks Tail (see Drilling Plan) |

Bond Information:

Bond coverage is provided by Travelers Casualty and Surety Company of America, Bond #76S 63050 0330

Other Information:

Drilling Plan and Surface Use Plan are attached.
Dominion requests that this complete application for permit to drill be held confidential.

RECEIVED

JUL 21 2004

DIV. OF OIL, GAS & MINING

FILE COPY

CONFIDENTIAL

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED Don Hamilton Don Hamilton TITLE Agent for Dominion DATE July 12, 2004

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY _____ TITLE _____ DATE _____

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001. makes it a crime for any person knowingly and willfully to make to any department or agency or the

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

007

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

| | | |
|---|--|---|
| 1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> | | 5. LEASE DESIGNATION AND SERIAL NO. U-28203 |
| b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Indian Tribe |
| 2. NAME OF OPERATOR Dominion Exploration & Production, Inc. | | 7. UNIT AGREEMENT NAME Hill Creek Unit |
| 3. ADDRESS AND TELEPHONE NO. 14000 Quail Springs Parkway, Suite 600, Oklahoma City, OK 73134, 405-749-5263 | | 8. FARM OR LEASE NAME, WELL NO. Hill 16-33F |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 787' FSL, 561' FEL SE/4 SE/4 At proposed prod. zone 787' FSL, 561' FEL SE/4 SE/4 | | 9. API WELL NO. 43-042-35833 |
| 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 13.13 miles southeast of Ouray, Utah | | 10. FIELD AND POOL, OR WILDCAT Natural Buttes |
| 15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 561' | | 11. SEC., T., R., M., OR BLK. Section 33, T10S, R20E, SLB&M |
| 16. NO. OF ACRES IN LEASE 1,880 | | 12. COUNTY OR PARISH Utah |
| 17. NO. OF ACRES ASSIGNED TO THIS WELL 40 acres | | 13. STATE Utah |
| 18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1,100' | | 19. PROPOSED DEPTH 7,700' |
| 20. ROTARY OR CABLE TOOLS Rotary | | 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4,975' GR |
| 22. APPROX. DATE WORK WILL START* January 1, 2004 | | |

| 23. PROPOSED CASING AND CEMENTING PROGRAM | | | | |
|---|-----------------------|-----------------|---------------|--|
| SIZE OF HOLE | GRADE, SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
| 12-1/4" | 8-5/8" J-55 LT&C | 32# | 2,000' | 252 sacks Lead and 219 sacks Tail, 100 sacks Top Out (see Drilling Plan) |
| 7-7/8" | 5-1/2" Mav-80 LT&C | 17# | 7,700' | 160 sacks Lead and 435 sacks Tail (see Drilling Plan) |

Bond Information:

Bond coverage is provided by Travelers Casualty and Surety Company of America, Bond #76S 63050 0330

Other Information:

Drilling Plan and Surface Use Plan are attached.
Dominion requests that this complete application for permit to drill be held confidential.

RECEIVED
JAN 10 2005

DIV. OF OIL, GAS & MINING

ORIGINAL

CONFIDENTIAL

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Don Hamilton Don Hamilton TITLE Agent for Dominion DATE July 12, 2004

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY [Signature] TITLE _____ DATE 12/16/2004

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency or the

4006m

NOS 04/19/00

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Dominion E&P Inc.

Well Name & Number: Hill Creek Unit 16-33F

API Number: 43-047-35833

Lease Number: U-28203

Location: SESE Sec. 33 T.10S R. 20E

Agreement: Hill Creek Unit

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to John Mayers of this office **prior to setting the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a **3M** system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

3. Casing Program and Auxiliary Equipment

All waiting on cement times must be adequate to achieve 500 psi compressive strength at the casing shoe prior to drilling out.

4. Mud Program and Circulating Medium

None

5. Coring, Logging and Testing Program

A cement bond log (CBL) will be run from the production casing shoe to the top of cement. The CBL shall be utilized to determine the bond quality for the production casing

Please submit to this office, in LAS format, an electronic copy of all logs run on this well This submission will replace the requirement for submittal of paper logs to the BLM.

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

6. Notifications of Operations

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.
All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries and tested for meter accuracy at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman (435) 828-7874
Petroleum Engineer

BLM FAX Machine (435) 781-4410

Kirk Fleetwood (435) 828-7875
Petroleum Engineer

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

**SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)**

Dominion Exploration and Production, Inc. (Dominion) will assure the Ute Tribe that any/all contractors and subcontractors have acquired a current Tribal Business License and have updated "Access Permits" prior to construction. All Dominion personnel, contractors and subcontractors will have these permits in their vehicles at all times. Companies that have not complied with this COA will be in violation of the Ute Tribal Business License Ordinance, and will be subject to fines and penalties.

Dominion employees, representatives, and/or authorized personnel (subcontractors) shall not carry firearms on their person or in their vehicles while working on the Uintah and Ouray Indian Reservation.

Dominion employees and/or authorized personnel (subcontractors) in the field will have approved applicable APDs and/or ROW permits/authorizations on their person(s) during all phases of construction.

Dominion will notify the Ute Tribe and Bureau of Indian Affairs (BIA) in writing of any requested modification of APDs or Rights-Of Way (ROW). Dominion shall receive written notification of authorization or denial of the requested modification. Without authorization, Dominion will be subject to fines and penalties.

The Ute Tribe Energy & Minerals Department shall be notified in writing 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday. A Tribal Technician is to routinely monitor construction. Dominion shall make arrangements with the Ute Energy & Minerals Department for all monitoring that will exceed regular working hours for Tribal Technicians. A qualified archaeologist accompanied by a Tribal Technician will monitor any trenching construction of the pipeline.

A corridor ROW, 60 feet wide and 2,502 feet long shall be granted for the pipeline and for the new access road. The new access road shall be about 200 feet in length and the remainder of the ROW is adjacent/overlapping existing roads. The constructed, travel width of the access road will be limited to 18 feet. Upon authorization by the Ute Tribe Energy & Minerals Department, the ROW may be wider where sharp curves; deep cuts and fills occur; or, where intersections with other roads are required.

Culverts and diversion ditches will be placed and constructed where needed. Road base gravel will be used where sandy soils make roadways and the drilling location hazardous for access or drilling operations.

Upon completion of the pertinent APD and ROWs, Dominion will notify the Ute Tribe Energy & Minerals Department for a Tribal Technician to verify the Affidavit of Completion.

Production waters, oil, and other byproducts shall not be placed on access roads or the well pad.

All vehicular traffic, personnel movement, construction and restoration operations will be confined to the areas examined and approved and to the existing roadways and/or evaluated access routes.

Dominion will implement "Safety and Emergency Plan" and ensure plan compliance.

Dominion shall stop construction activities and notify personnel from the Ute Tribe Energy & Minerals Department and BIA if cultural remains including paleontology resources (vertebrate fossils) are exposed or identified during construction. The Ute Tribe Department of Cultural Rights and Protection and the BIA will provide mitigation measures prior to allowing construction.

Dominion employees and/or authorized personnel (subcontractors) will not be allowed to collect artifacts and paleontology fossils. No significant cultural resources shall be disturbed.

Dominion will control noxious weeds on the well site and ROWs. Dominion will be responsible for noxious weed control if weeds spread from the project area onto adjoining land.

Reserve pits will be lined with an impervious synthetic liner. A fence will be constructed around the reserve pit until it is backfilled. Prior to backfilling the reserve pit, all fluids will be pumped from the pit into trucks and hauled, to approved disposal sites. When the reserve pits are backfilled, the surplus oil and mud, etc., will be buried a minimum of 3 feet below the surface of the soil.

A closed system will be used during production. This means that production fluids will be contained in leak-proof tanks. All production fluids will be disposed of at approved disposal sites.

Surface pipelines will be constructed to lay on the soil surface. The pipeline portion of the ROW will not be bladed or cleared of vegetation without authorization of the BIA. Surface pipelines shall be welded in place at well sites or on access roads. They shall be pulled into place and assembled with suitable equipment. Vehicles shall not use pipeline ROWs as access roads unless specifically authorized.

Buried pipelines shall be buried a minimum of 3 feet below the soil surface. After construction is completed the disturbed area shall be contoured to blend into the natural landscape and be reseeded between September 15 and November 1 of the year following construction with perennial vegetation seed mixture provided by the BIA or Ute Tribe.

Before the site is abandoned, Dominion will be required to restore the well site and ROWs to near their original state. The disturbed areas will be reseeded with desirable perennial vegetation.

Soil erosion will be mitigated, by reseeding all disturbed areas.

CONFIDENTIAL

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATIONName of Company: DOMINION EXPL & PROD INCWell Name: HCU 16-33FApi No: 43-047-35833 Lease Type: FEDERALSection 33 Township 10S Range 20E County UINTAHDrilling Contractor BILL JR'S RIG # 6**SPUDDED:**Date 03/24/05Time 4:30 PMHow DRY**Drilling will Commence:** _____Reported by PAT WISENERTelephone # 1-435-828-1455 OR 435-823-1890Date 03/25/2005 Signed CHD

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

009

ENTITY ACTION FORM

Operator: Dominion Exploration & Production, Inc. Operator Account Number: N 1095
Address: 14000 Quail Springs Parkway, Suite 600
city Oklahoma City
state Ok zip 73134 Phone Number: (405) 749-1300

Well 1

| API Number | Well Name | | QQ | Sec | Twp | Rng | County |
|-------------------------------|-----------------------|-------------------|------------------|-----|-----|----------------------------------|--------|
| 43-047-35833 | HCU 16-33F | | SESE | 33 | 10S | 20E | Uintah |
| Action Code | Current Entity Number | New Entity Number | Spud Date | | | Entity Assignment Effective Date | |
| <i>AB</i> | <i>99999</i> | <i>12829</i> | <i>3/24/2005</i> | | | <i>3/31/05</i> | |
| Comments: <i>MVRD = WSMVD</i> | | | | | | | |

CONFIDENTIAL

Well 2

| API Number | Well Name | | QQ | Sec | Twp | Rng | County |
|-------------|-----------------------|-------------------|-----------|-----|-----|----------------------------------|--------|
| | | | | | | | |
| Action Code | Current Entity Number | New Entity Number | Spud Date | | | Entity Assignment Effective Date | |
| | | | | | | | |
| Comments: | | | | | | | |

Well 3

| API Number | Well Name | | QQ | Sec | Twp | Rng | County |
|-------------|-----------------------|-------------------|-----------|-----|-----|----------------------------------|--------|
| | | | | | | | |
| Action Code | Current Entity Number | New Entity Number | Spud Date | | | Entity Assignment Effective Date | |
| | | | | | | | |
| Comments: | | | | | | | |

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Carla Christian

Name (Please Print)

Carla Christian

Signature

Regulatory Specialist

Title

RECEIVED
03/28/2005
MAR 30 2005

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMITTER'S INSTRUCTIONS - Other Instructions on reverse side

1. Type of Well

☐

Oil Well

☒

Gas Well

☐

Other

CONFIDENTIAL

2. Name of Operator

DOMINION EXPLORATION & PRODUCTION, INC.

3a. Address **Suite 600
14000 QUAIL SPGS PKWY, OKLA CITY, OK 73134**

3b. Phone No. (include area code)
405-749-1300

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

787' FSL & 561' FEL, (SE SE) Sec. 33-10S-20E

5. Lease Serial No.

U-28203

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

Hill Creek Unit

8. Well Name and No.

HCU 16-33F

9. API Well No.

43-047-35833

10. Field and Pool, or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION

☐

Notice of Intent

☒

Subsequent Report

☐

Final Abandonment Notice

TYPE OF ACTION

☐

Acidize

☐

Altering Casing

☐

Casing Repair

☐

Change Plans

☐

Convert to Injection

☐

Deepen

☐

Fracture Treat

☐

New Construction

☐

Plug and Abandon

☐

Plug Back

☐

Production (Start/Resume)

☐

Reclamation

☐

Recomplete

☐

Temporarily Abandon

☐

Water Disposal

☐

Water Shut-Off

☐

Well Integrity

☒

Other

☐

Spud Well

13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen, directionally or recomplete, horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Spud well 3/24/05. 3/24/05 ran 52 jts. 8 5/8", 32#, J-55 csg., set @ 2222'. Cemented lead w/250 sks Class V, 11.0 ppg, 3.82 yld, tailed w/250 sks Class G, 15.8 ppg, 1.15 yld. Top off w/100 sks Class G, 15.8 ppg, 1.15 yld. WODU.

RECEIVED

APR 04 2005

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Carla Christian

Title **Regulatory Specialist**

Signature

Carla Christian

Date **3/31/2005**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
**Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.**

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

CONFIDENTIAL

2. Name of Operator

DOMINION EXPLORATION & PRODUCTION, INC.

3a. Address Suite 600
14000 QUAIL SPGS PKWY, OKLA CITY, OK 73134

3b. Phone No. (include area code)
405-749-1300

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

787' FSL & 561' FEL, (SE SE) Sec. 33-10S-20E

5. Lease Serial No.

U-28203

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

Hill Creek Unit

8. Well Name and No.

HCU 16-33F

9. API Well No.

43-047-35833

10. Field and Pool, or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

| | | | |
|---|---|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Altering Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | Drilling Operations |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen, directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

5/9/05 ran 184 jts 5 1/2", 17#, M-80, LT&C, 8rd csg., set @ 9697'. Cemented lead w/90 sks Hifill V, 11.6 ppg, 3.12 cuft/sk., tailed w/734 sks of HLC Type V, 13.0 ppg, 1.69 cuft/sk. Bumped plug, floats held, no cmt to surface. Released rig. First sales 5/16/05.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Carla Christian

Title Regulatory Specialist

Signature

Carla Christian

Date 5/19/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

MAY 23 2005

DIV. OF OIL, GAS & MINING



Dominion

FAX COVER

CONFIDENTIAL

To: Utah Division of Oil, Gas & Mining

Company : Utah Division of Oil, Gas & Mining

Fax Number : 18013593940

From : Terri Potter

Company : Dominion Exploration & Production

Fax Number : (405) 749-6657

Subject : HCU 16-33F

T10S R20E S-33 43-047-35833

Pages including cover page: 2

Date : 5/25/2005

Time : 2:33:38 PM

E-mail Address: Terri_R_Potter@dom.com

Phone Number: (405) 749-5256

RECEIVED

MAY 25 2005

DIV. OF OIL, GAS & MINING

**WELL CHRONOLOGY REPORT****CONFIDENTIAL****WELL NAME : HCU 16-33F**

DISTRICT : WESTERN

FIELD : NATURAL BUTTES 630

Event No: 1

LOCATION : 787 FSL 561' FEL SEC 33 T 10S R 20E

COUNTY & STATE : UTAH

UT

CONTRACTOR :

WM % : 100.00 AFE # : 0501197

API # : 43-047-35833

PLAN DEPTH : 7,700

SPUD DATE : 03/24/05

DHC : \$401,500

CWC : \$563,500

AFE TOTAL : \$965,000

FORMATION : WASATCH/MESAVERDE

EVENT DC : \$518,631.34

EVENT CC : \$155,434.00

EVENT TC : \$674,065.34

WELL TOTL COST : \$774,786

REPORT DATE: 05/19/05 MD: 7,710 TVD: 0 DAYS: 7 MW: VISC:
DAILY: DC: \$0.00 CC: \$0.00 TC: \$0.00 CUM: DC: \$518,631.34 CC: \$155,434.00 TC: \$674,065.34
DAILY DETAILS: MADE 1377 MCF, FCP 845, SLP 242, 0 OIL, 119 WTR, 15/64 CHOKE.

REPORT DATE: 05/20/05 MD: 7,710 TVD: 0 DAYS: 8 MW: VISC:
DAILY: DC: \$0.00 CC: \$0.00 TC: \$0.00 CUM: DC: \$518,631.34 CC: \$155,434.00 TC: \$674,065.34
DAILY DETAILS: MADE 858 MCF, FCP 1530, SLP 222, 37 OIL, 52 WTR, 15/64 CHOKE, DOWN 6 HRS. TO REPLACE CUT OUT
CHOKES AND FLOWLINE EQUIP.

REPORT DATE: 05/21/05 MD: 7,710 TVD: 0 DAYS: 9 MW: VISC:
DAILY: DC: \$0.00 CC: \$0.00 TC: \$0.00 CUM: DC: \$518,631.34 CC: \$155,434.00 TC: \$674,065.34
DAILY DETAILS: MADE 1230 MCF, FCP 1445, SLP 244, 12 OIL, 77 WTR, 13/64 CHOKE.

REPORT DATE: 05/22/05 MD: 7,710 TVD: 0 DAYS: 10 MW: VISC:
DAILY: DC: \$0.00 CC: \$0.00 TC: \$0.00 CUM: DC: \$518,631.34 CC: \$155,434.00 TC: \$674,065.34
DAILY DETAILS: MADE 1249 MCF, FCP 1407, SLP 286, 10 OIL, 64 WTR, 13/64 CHOKE.

REPORT DATE: 05/23/05 MD: 7,710 TVD: 0 DAYS: 11 MW: VISC:
DAILY: DC: \$0.00 CC: \$0.00 TC: \$0.00 CUM: DC: \$518,631.34 CC: \$155,434.00 TC: \$674,065.34
DAILY DETAILS: MADE 1281 MCF, FCP 1356, SLP 321, 13 OIL, 72 WTR, 13/64 CHOKE.

REPORT DATE: 05/24/05 MD: 7,710 TVD: 0 DAYS: 12 MW: VISC:
DAILY: DC: \$0.00 CC: \$0.00 TC: \$0.00 CUM: DC: \$518,631.34 CC: \$155,434.00 TC: \$674,065.34
DAILY DETAILS: MADE 1293 MCF, FCP 1336, SLP 331, 13 OIL, 55 WTR, 13/64 CHOKE.

REPORT DATE: 05/25/05 MD: 7,710 TVD: 0 DAYS: 13 MW: VISC:
DAILY: DC: \$0.00 CC: \$0.00 TC: \$0.00 CUM: DC: \$518,631.34 CC: \$155,434.00 TC: \$674,065.34
DAILY DETAILS: MADE 1264 MCF, FCP 1296, SLP 331, OIL, WTR, 13/64 CHOKE.

RECEIVED
MAY 25 2005
DIV. OF OIL, GAS & MINING



Dominion

FAX COVER

CONFIDENTIAL

To: Utah Division of Oil, Gas & Mining

Company : Utah Division of Oil, Gas & Mining

Fax Number : 18013593940

From : Terri Potter

Company : Dominion Exploration & Production

Fax Number : (405) 749-6657

Subject : HCU 16-33F

TIOSEA 20E S-33 43-041-35833

Pages including cover page: 2

Date : 6/1/2005

Time : 11:07:32 AM

E-mail Address: Terri_R_Potter@dom.com

Phone Number: (405) 749-5256

RECEIVED

JUN 01 2005

DIV. OF OIL, GAS & MINING



WELL CHRONOLOGY REPORT

CONFIDENTIAL

WELL NAME : HCU 16-33F

Event No: 1

DISTRICT : WESTERN

FIELD : NATURAL BUTTES 630

LOCATION : 787' FSL 561' FEL SEC 33 T 10S R 20E

COUNTY & STATE : UTAH

UT

CONTRACTOR :

WI % : 100.00 AFE # : 0501197

API # : 43-047-35833

PLAN DEPTH : 7,700

SPUD DATE : 03/24/05

DHC : \$401,500

CWC : \$563,500

AFE TOTAL : \$965,000

FORMATION : WASATCH/MESAVERDE

EVENT DC : \$518,631.34

EVENT CC : \$155,434.00

EVENT TC : \$674,065.34

WELL TOTL COST : \$774,786

REPORT DATE: 05/26/05

MD : 7,710

TVD : 0

DAYS : 14

MW :

VISC :

DAILY : DC : \$0.00

CC : \$0.00

TC : \$0.00

CUM : DC : \$518,631.34

CC : \$155,434.00

TC : \$674,065.34

DAILY DETAILS : MADE 946 MCF, FCP 1608, SLP 340, 7 OIL, 29 WTR, 13/64 CHOKE, DOWN 4 HRS, UNIT CUT OUT 20 HRS. PROD.

REPORT DATE: 05/27/05

MD : 7,710

TVD : 0

DAYS : 15

MW :

VISC :

DAILY : DC : \$0.00

CC : \$0.00

TC : \$0.00

CUM : DC : \$518,631.34

CC : \$155,434.00

TC : \$674,065.34

DAILY DETAILS : MADE 268 MCF, FCP 1935, SLP 270, 0 OIL, 2 WTR, 13/64 CHOKE.

REPORT DATE: 05/28/05

MD : 7,710

TVD : 0

DAYS : 16

MW :

VISC :

DAILY : DC : \$0.00

CC : \$0.00

TC : \$0.00

CUM : DC : \$518,631.34

CC : \$155,434.00

TC : \$674,065.34

DAILY DETAILS : MADE 830 MCF, FCP 1514, SLP 319, 2 OIL, 2 WTR, 12/64 CHK.

REPORT DATE: 05/29/05

MD : 7,710

TVD : 0

DAYS : 17

MW :

VISC :

DAILY : DC : \$0.00

CC : \$0.00

TC : \$0.00

CUM : DC : \$518,631.34

CC : \$155,434.00

TC : \$674,065.34

DAILY DETAILS : MADE 1092 MCF, FCP 1238, SLP 366, 22 OIL, 62 WTR, 16/64 CHK.

REPORT DATE: 05/30/05

MD : 7,710

TVD : 0

DAYS : 18

MW :

VISC :

DAILY : DC : \$0.00

CC : \$0.00

TC : \$0.00

CUM : DC : \$518,631.34

CC : \$155,434.00

TC : \$674,065.34

DAILY DETAILS : MADE 1473 MCF, FCP 1172, SLP 386, 13 OIL, 74 WTR, 16/64 CHK.

REPORT DATE: 05/31/05

MD : 7,710

TVD : 0

DAYS : 19

MW :

VISC :

DAILY : DC : \$0.00

CC : \$0.00

TC : \$0.00

CUM : DC : \$518,631.34

CC : \$155,434.00

TC : \$674,065.34

DAILY DETAILS : MADE 1472 MCF, FCP 1135, SLP 332, 7 OIL, 59 WTR, 16/64 CHK.

REPORT DATE: 06/01/05

MD : 7,710

TVD : 0

DAYS : 20

MW :

VISC :

DAILY : DC : \$0.00

CC : \$0.00

TC : \$0.00

CUM : DC : \$518,631.34

CC : \$155,434.00

TC : \$674,065.34

DAILY DETAILS : MADE 1469 MCF, FCP 1051, SLP 390, OIL, WTR, 16/64 CHOKE.

RECEIVED

JUN 01 2005

DIV. OF OIL, GAS & MINING



Dominion

FAX COVER

CONFIDENTIAL

To: Utah Division of Oil, Gas & Mining

Company : Utah Division of Oil, Gas & Mining

Fax Number : 18013593940

From : Terri Potter

Company : Dominion Exploration & Production

Fax Number : (405) 749-6657

Subject : HCU 16-33F

T10S R20E S-33 43-041-35833

Pages including cover page: 2

Date : 6/8/2005

Time : 1:28:22 PM

E-mail Address: Terri_R_Potter@dom.com

Phone Number: (405) 749-5256

RECEIVED

JUN 08 2005

DIV. OF OIL, GAS & MINING



WELL CHRONOLOGY REPORT

CONFIDENTIAL

WELL NAME : HCU 16-33F

DISTRICT : WESTERN

COUNTY & STATE : UTAH

VM % : 100.00 AFE # : 0501197

DHC : \$401,500

CWC : \$563,500

FIELD : NATURAL BUTTES 630

UT

API # : 43-047-35833

AFE TOTAL : \$965,000

EVENT DC : \$518,631.34

EVENT CC : \$155,434.00

EVENT TC : \$674,065.34

Event No: 1

LOCATION : 787' FSL 561' FEL SEC 33 T 10S R 20E

CONTRACTOR :

PLAN DEPTH : 7,700

SPUD DATE : 03/24/05

FORMATION : WASATCH/MESAVERDE

WELL TOTL COST : \$774,786

| | | | | | |
|---|------------|------------|-----------------------|------------------|------------------|
| REPORT DATE: 06/02/05 | MD: 7,710 | TVD: 0 | DAYS: 21 | MW: | VISC: |
| DAILY: DC: \$0.00 | CC: \$0.00 | TC: \$0.00 | CUM: DC: \$518,631.34 | CC: \$155,434.00 | TC: \$674,065.34 |
| DAILY DETAILS: MADE 1551 MCF, FCP 957, SLP 403, 0 OIL, 59 WTR, 16/64 CHOKE. | | | | | |

| | | | | | |
|--|------------|------------|-----------------------|------------------|------------------|
| REPORT DATE: 06/03/05 | MD: 7,710 | TVD: 0 | DAYS: 22 | MW: | VISC: |
| DAILY: DC: \$0.00 | CC: \$0.00 | TC: \$0.00 | CUM: DC: \$518,631.34 | CC: \$155,434.00 | TC: \$674,065.34 |
| DAILY DETAILS: MADE 890 MCF, FCP 1612, SLP 305, OIL, WTR, 16/64 CHOKE. | | | | | |

| | | | | | |
|---|------------|------------|-----------------------|------------------|------------------|
| REPORT DATE: 06/04/05 | MD: 7,710 | TVD: 0 | DAYS: 23 | MW: | VISC: |
| DAILY: DC: \$0.00 | CC: \$0.00 | TC: \$0.00 | CUM: DC: \$518,631.34 | CC: \$155,434.00 | TC: \$674,065.34 |
| DAILY DETAILS: MADE 614 MCF, FCP 1285, SLP 361, 0 OIL, 0 WTR, DOWN 13 HRS., MECH CHOKE WASHED, 16/64 CHOKE. | | | | | |

| | | | | | |
|---|------------|------------|-----------------------|------------------|------------------|
| REPORT DATE: 06/05/05 | MD: 7,710 | TVD: 0 | DAYS: 24 | MW: | VISC: |
| DAILY: DC: \$0.00 | CC: \$0.00 | TC: \$0.00 | CUM: DC: \$518,631.34 | CC: \$155,434.00 | TC: \$674,065.34 |
| DAILY DETAILS: MADE 1084 MCF, FCP 1233, SLP 332, 0 OIL, 0 WTR, 16/64 CHOKE. | | | | | |

| | | | | | |
|---|------------|------------|-----------------------|------------------|------------------|
| REPORT DATE: 06/06/05 | MD: 7,710 | TVD: 0 | DAYS: 25 | MW: | VISC: |
| DAILY: DC: \$0.00 | CC: \$0.00 | TC: \$0.00 | CUM: DC: \$518,631.34 | CC: \$155,434.00 | TC: \$674,065.34 |
| DAILY DETAILS: MADE 697 MCF, FCP 1216, SLP 368, 3 OIL, 13 WTR, 16/64 CHOKE. | | | | | |

| | | | | | |
|--|------------|------------|-----------------------|------------------|------------------|
| REPORT DATE: 06/07/05 | MD: 7,710 | TVD: 0 | DAYS: 26 | MW: | VISC: |
| DAILY: DC: \$0.00 | CC: \$0.00 | TC: \$0.00 | CUM: DC: \$518,631.34 | CC: \$155,434.00 | TC: \$674,065.34 |
| DAILY DETAILS: MADE 835 MCF, FCP 1428, SLP 326, 5 OIL, 7 WTR, 16/64 CHOKE. | | | | | |

| | | | | | |
|--|------------|------------|-----------------------|------------------|------------------|
| REPORT DATE: 06/08/05 | MD: 7,710 | TVD: 0 | DAYS: 27 | MW: | VISC: |
| DAILY: DC: \$0.00 | CC: \$0.00 | TC: \$0.00 | CUM: DC: \$518,631.34 | CC: \$155,434.00 | TC: \$674,065.34 |
| DAILY DETAILS: MADE 936 MCF, FCP 1279, SLP 350, OIL, WTR, 14/64 CHOKE. | | | | | |

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

5. Lease Serial No.

U-28203

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Diff. Resrv.
Other _____

2. Name of Operator
Dominion Exploration & Production, Inc.

3. Address
14000 Quail Springs Parkway - Ste. 600 - Okla. City, OK 73134

3a. Phone No. (include area code)
405-749-1300

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 787' FSL & 561' FEL, SE SE

At top prod. Interval reported below

At total depth

14. Date Spudded
3/24/2005

15. Date T.D. Reached
5/7/2005

16. Date Completed
☐ D&A ☒ Ready to prod. 5/16/2005

18. Total Depth: MD 7710'
TVD

19. Plug Back T.D.: MD 7627'
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
Dual/Micro Laterolog, Comp. Z-Densilog, Comp. Neutron
Gamma Ray/Caliper Log, Cement Bond Log

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all string set in well)

| Hole Size | Size/Grade | Wt. (#/ft) | Top (MD) | Bottom (MD) | Stage Cementer Depth | No. of Sks & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|------------|------------|----------|-------------|----------------------|-----------------------------|-------------------|------------------|---------------|
| 12 1/4" | 8 5/8" | 32# | Surface | 2222' | | 600 Sx | | Circ. | |
| 7 7/8" | 5 1/2" | 17# | Surface | 9697' | | 824 Sx | | Est. TOC @ 1750' | |

24. Tubing Record

| Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| | | | | | | | | |

25. Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|--------------|-------|--------|------------------------------|------|-----------|--------------|
| A) Mesaverde | 7552' | 7627' | 7552- 70, 7620- 27 | | 52 | Open |
| B) Mesaverde | 7390' | 7402' | 7390- 96, 7493- 02 | | 62 | Open |
| C) Mesaverde | 7203' | 7259' | 7203- 09, 7214- 30, 7239- 59 | | 81 | Open |
| D) Mesaverde | 6712' | 6793' | 6712- 17, 6786- 93 | | 50 | Open |
| E) | | | | | | |
| F) | | | | | | |

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

| Depth Interval | Amount and Type of Material |
|----------------|---|
| 7552' - 7627' | Frac w/58,594# 20/40 Ottawa sd. w/224.7 mscf of N2 and 525 bbls of YF120ST. |
| 7390' - 7402' | Frac w/53,726# 20/40 Ottawa sd. w/214.7 mscf of N2 and 518 bbls of YF115ST. |
| 7203' - 7259' | Frac w/68,455# 20/40 Ottawa sd. w/242.5 mscf of N2 and 634 bbls of YF115ST. |
| 6712' - 6793' | Frac w/45,333# 20/40 Ottawa sd. w/214.2 mscf of N2 and 388 bbls of YF115ST. |

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 5/16/2005 | 6/9/2005 | 24 | → | 7 | 946 | 40 | | | Flowing |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| 16 | | 1094 | → | 7 | 946 | 40 | 1:135,143 | Producing | |

28a. Production - Interval B

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|-----------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| | | | → | | | | | | |

(See instructions and spaces for additional data on reverse side)

| 28b Production - Interval C | | | | | | | | | |
|-----------------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
| | | | → | | | | | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| | | | → | | | | | | |

| 28c Production - Interval D | | | | | | | | | |
|-----------------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
| | | | → | | | | | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| | | | → | | | | | | |

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

| Formation | Top | Bottom | Description, Contents, etc. | Name | Top |
|-----------|-----|--------|-----------------------------|-------------------|-------------|
| | | | | | Meas. Depth |
| | | | | Wasatch Tongue | 3390' |
| | | | | Uteland Limestone | 3736' |
| | | | | Wasatach | 3878' |
| | | | | Chapita Wells | 4763' |
| | | | | Uteland Buttes | 5808' |
| | | | | Mesaverde | 6631' |

32. Additional remarks (include plugging procedure)

33. Circle enclosed attachments:

- ☒ 1. Electrical/Mechanical Logs (1 full set req'd)
 ☐ 2. Geologic Report
 ☐ 3. DST Report
 ☐ 4. Directional Survey
 ☐ 5. Sundry Notice for plugging and cement verification
 ☐ 6. Core Analysis
 ☐ 7. Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Carla Christian Title Regulatory Specialist
 Signature Carla Christian Date June 16, 2005

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ

2. CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

7/1/2007

| | |
|--|--|
| FROM: (Old Operator): N1095-Dominion Exploration & Production, Inc 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134 Phone: 1 (405) 749-1300 | TO: (New Operator): N2615-XTO Energy Inc 810 Houston St Fort Worth, TX 76102 Phone: 1 (817) 870-2800 |
|--|--|

| CA No. | | | | Unit: | | HILL CREEK | | |
|-------------------|-------------|--|--|--------|-----------|------------|-----------|-------------|
| WELL NAME | SEC TWN RNG | | | API NO | ENTITY NO | LEASE TYPE | WELL TYPE | WELL STATUS |
| SEE ATTACHED LIST | | | | | | | | |

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 8/6/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 8/6/2007
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 8/6/2007
- a. Is the new operator registered in the State of Utah: _____ Business Number: 5655506-0143
- b. If **NO**, the operator was contacted on: _____
- a. (R649-9-2) Waste Management Plan has been received on: IN PLACE
- b. Inspections of LA PA state/fee well sites complete on: n/a
- c. Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: _____
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: _____
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 9/27/2007
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 9/27/2007
- Bond information entered in RBDMS on: 9/27/2007
- Fee/State wells attached to bond in RBDMS on: 9/27/2007
- Injection Projects to new operator in RBDMS on: 9/27/2007
- Receipt of Acceptance of Drilling Procedures for APD/New on: 9/27/2007

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: UTB000138
- Indian well(s) covered by Bond Number: n/a
- a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 104312762
- b. The **FORMER** operator has requested a release of liability from their bond on: 1/23/2008

The Division sent response by letter on: _____

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: _____

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

| | | |
|---|--|---|
| 1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____ | | 5. LEASE DESIGNATION AND SERIAL NUMBER: |
| 2. NAME OF OPERATOR: XTO Energy Inc. <i>N2615</i> | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| 3. ADDRESS OF OPERATOR: 810 Houston Street CITY Fort Worth STATE TX ZIP 76102 | | 7. UNIT or CA AGREEMENT NAME: |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: SEE ATTACHED | | 8. WELL NAME and NUMBER: SEE ATTACHED |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: | | 9. API NUMBER: SEE ATTACHED |
| COUNTY: Uintah | | 10. FIELD AND POOL, OR WILDCAT: Natural Buttes |
| STATE: UTAH | | |

| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | | |
|---|---|---|--|
| TYPE OF SUBMISSION | TYPE OF ACTION | | |
| <input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input checked="" type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLARE |
| <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____ | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> PRODUCTION (START/RESUME) | <input type="checkbox"/> WATER SHUT-OFF |
| | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input type="checkbox"/> OTHER: _____ |
| | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
Effective July 1, 2007, XTO Energy Inc. has purchased the wells listed on the attachment from:

Dominion Exploration & Production, Inc.
14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134

N1095

James D. Abercrombie
James D. Abercrombie
Sr. Vice President, General Manager - Western Business Unit
(405) 749-1300

Please be advised that XTO Energy Inc. is considered to be the operator on the attached list and is responsible under the terms and conditions of the lease for the operations conducted upon the lease lands. Bond coverage is provided by Nationwide BLM Bond #104312750 and Department of Natural Resources Bond #104312762.

| | |
|---|---|
| NAME (PLEASE PRINT) <u>Edwin S. Ryan, Jr.</u> | TITLE <u>Sr. Vice President - Land Administration</u> |
| SIGNATURE <i>Edwin S. Ryan, Jr.</i> | DATE <u>7/31/2007</u> |

(This space for State use only)

APPROVED *9127107*

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED

AUG 06 2007

DIV. OF OIL, GAS & MINING

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

| api | well_name | qtr_qtr | sec | tpw | rng | lease_num | entity | Lease | well | stat |
|------------|---------------------|---------|-----|------|------|----------------|--------|---------|------|------|
| 4304731522 | FEDERAL 1-29 | SWNW | 29 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304731601 | HILLCREEK FED 1-30 | NWSW | 30 | 100S | 200E | U-30693 | 12829 | Federal | GW | P |
| 4304731675 | HILL CREEK FED 1-27 | SEnw | 27 | 100S | 200E | U-29784 | 12829 | Federal | GW | P |
| 4304733671 | HCU 1-28F | NENE | 28 | 100S | 200E | 14-20-H62-4783 | 12829 | Indian | GW | S |
| 4304733672 | HCU 1-29F | NENE | 29 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304733673 | HCU 2-30F | NWNE | 30 | 100S | 200E | UTU-29784 | 12829 | Federal | GW | P |
| 4304733688 | HCU 3-28F | NENW | 28 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304733689 | HCU 3-29F | NENW | 29 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304733713 | HCU 3-30F | NWNW | 30 | 100S | 200E | UTU-30693 | 12829 | Federal | GW | P |
| 4304733835 | HCU 5-30F | SWNW | 30 | 100S | 200E | U-30693 | 12829 | Federal | GW | P |
| 4304733836 | HCU 6-30F | SEnw | 30 | 100S | 200E | U-30693 | 12829 | Federal | GW | P |
| 4304733964 | HCU 8-30F | SENE | 30 | 100S | 200E | UTU-29784 | 12829 | Federal | GW | P |
| 4304733965 | HCU 11-30F | NESW | 30 | 100S | 200E | U-30693 | 12829 | Federal | GW | P |
| 4304733966 | HCU 13-30F | SWSW | 30 | 100S | 200E | U-30693 | 12829 | Federal | GW | P |
| 4304734045 | HCU 5-28F | SWNW | 28 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304734046 | HCU 7-29F | SWNE | 29 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304734223 | HCU 9-29F | NESE | 29 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304734298 | HCU 3-31F | NWNW | 31 | 100S | 200E | UTU-30693 | 12829 | Federal | GW | P |
| 4304734299 | HCU 5-31F | SWNW | 31 | 100S | 200E | UTU-30693 | 12829 | Federal | GW | P |
| 4304734300 | HCU 7-31F | SEnw | 31 | 100S | 200E | UTU-30693 | 12829 | Federal | GW | P |
| 4304734316 | HCU 2-27F | NWNE | 27 | 100S | 200E | UTU-79130 | 12829 | Federal | GW | P |
| 4304734351 | HCU 8-27F | SENE | 27 | 100S | 200E | UTU-79130 | 12829 | Federal | GW | P |
| 4304734352 | HCU 11-31F | NWSW | 31 | 100S | 200E | UTU-30693 | 12829 | Federal | GW | P |
| 4304734353 | HCU 13-31F | SWSW | 31 | 100S | 200E | UTU-30693 | 12829 | Federal | GW | P |
| 4304734853 | HCU 1-33F | NENE | 33 | 100S | 200E | 14-20-H62-4782 | 12829 | Indian | GW | P |
| 4304734854 | HCU 3-34F | NENW | 34 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304734913 | HCU 1-27F | NENE | 27 | 100S | 200E | U-79130 | 12829 | Federal | GW | P |
| 4304734914 | HCU 3-27F | NENW | 27 | 100S | 200E | U-79130 | 12829 | Federal | GW | P |
| 4304734915 | HCU 7-27F | SWNE | 27 | 100S | 200E | U-79130 | 12829 | Federal | GW | S |
| 4304734916 | HCU 10-27F | NWSE | 27 | 100S | 200E | U-79130 | 12829 | Federal | GW | P |
| 4304734917 | HCU 14-30F | SWSW | 30 | 100S | 200E | U-30693 | 12829 | Federal | GW | P |
| 4304734918 | HCU 15-30F | SWSE | 30 | 100S | 200E | U-29784 | 12829 | Federal | GW | P |
| 4304734919 | HCU 2-31F | NWNE | 31 | 100S | 200E | U-30693 | 12829 | Federal | GW | P |
| 4304734920 | HCU 6-31F | SWNW | 31 | 100S | 200E | U-30693 | 12829 | Federal | GW | P |
| 4304734921 | HCU 4-31F | NWNW | 31 | 100S | 200E | U-30693 | 12829 | Federal | GW | P |
| 4304735130 | HCU 11-27F | NESW | 27 | 100S | 200E | U-29784 | 12829 | Federal | GW | P |
| 4304735131 | HCU 2-29F | NWNE | 29 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304735132 | HCU 9-30F | NESE | 30 | 100S | 200E | U-29784 | 12829 | Federal | GW | P |
| 4304735133 | HCU 10-30F | NWSE | 30 | 100S | 200E | U-29784 | 12829 | Federal | GW | P |
| 4304735134 | HCU 1-31F | NENE | 31 | 100S | 200E | U-36903 | 12829 | Federal | GW | P |
| 4304735135 | HCU 12-31F | NWSW | 31 | 100S | 200E | U-30693 | 12829 | Federal | GW | P |
| 4304735137 | HCU 2-33F | NENE | 33 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304735139 | HCU 5-34F | NENW | 34 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304735154 | HCU 13-27F | NESW | 27 | 100S | 200E | U-29784 | 12829 | Federal | GW | P |
| 4304735230 | HCU 8-33F | SENE | 33 | 100S | 200E | 14-20-H62-4782 | 12829 | Indian | GW | P |
| 4304735307 | HCU 6-29F | SEnw | 29 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304735470 | HCU 11-29F | NESW | 29 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304735471 | HCU 10-29F | NWSE | 29 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

| api | well_name | qtr_qtr | sec | tpw | rng | lease_num | entity | Lease | well | stat |
|------------|-------------|---------|-----|------|------|----------------|--------|---------|------|------|
| 4304735507 | HCU 12-29FA | NESW | 29 | 100S | 200E | U-28203 | 12829 | Federal | GW | DRL |
| 4304735724 | HCU 16-27F | SESE | 27 | 100S | 200E | U-79130 | 12829 | Federal | GW | P |
| 4304735725 | HCU 9-27F | NESE | 27 | 100S | 200E | U-79130 | 12829 | Federal | GW | P |
| 4304735726 | HCU 15-27F | SWSE | 27 | 100S | 200E | U-79130 | 12829 | Federal | GW | P |
| 4304735727 | HCU 9-34F | NESE | 34 | 100S | 200E | U-79130 | 12829 | Federal | GW | P |
| 4304735728 | HCU 7-34F | SWNE | 34 | 100S | 200E | U-79130 | 12829 | Federal | GW | P |
| 4304735832 | HCU 9-33F | NESE | 33 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304735833 | HCU 16-33F | SESE | 33 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304735835 | HCU 11-34F | NESW | 34 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304735836 | HCU 12-34F | NWSW | 34 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304735837 | HCU 13-34F | SWSW | 34 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304735838 | HCU 15-34F | SWSE | 34 | 100S | 200E | U-79130 | 12829 | Federal | GW | P |
| 4304735875 | HCU 14-34F | SWSE | 34 | 100S | 200E | U-79130 | 12829 | Federal | GW | P |
| 4304735934 | HCU 8-31F | SENE | 31 | 100S | 200E | U-30693 | 12829 | Federal | GW | P |
| 4304735935 | HCU 10-31F | NWSE | 31 | 100S | 200E | U-30693 | 12829 | Federal | GW | P |
| 4304735936 | HCU 9-31F | NWSE | 31 | 100S | 200E | U-30693 | 12829 | Federal | GW | P |
| 4304735939 | HCU 16-28F | SESE | 28 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304735940 | HCU 6-34F | SENE | 34 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304735996 | HCU 16-34F | SESE | 34 | 100S | 200E | U-79130 | 12829 | Federal | GW | P |
| 4304736046 | HCU 14-31F | SWSW | 31 | 100S | 200E | U-30693 | 12829 | Federal | GW | P |
| 4304736251 | HCU 16-30F | NESE | 30 | 100S | 200E | U-29784 | 12829 | Federal | GW | P |
| 4304736319 | HCU 10-28F | NWSE | 28 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304736320 | HCU 13-28F | SWSW | 28 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304736321 | HCU 14-28F | SESW | 28 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304736437 | HCU 5-27F | SWNW | 27 | 100S | 200E | U-29784 | 12829 | Federal | GW | DRL |
| 4304736438 | HCU 4-27F | SWNW | 27 | 100S | 200E | U-29784 | 12829 | Federal | GW | DRL |
| 4304736439 | HCU 11-28F | NESW | 28 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304736440 | HCU 5-30F2 | SWNW | 30 | 100S | 200E | U-30693 | 12829 | Federal | GW | DRL |
| 4304736601 | HCU 5-33F | SWNW | 33 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304736602 | HCU 12-33F | NWSW | 33 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304736603 | HCU 6-28F | SENE | 28 | 100S | 200E | U-28203 | 12829 | Federal | GW | S |
| 4304736604 | HCU 12-28F | NWSW | 28 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304736685 | HCU 13-33F | SWSW | 33 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304736846 | HCU 9-28F | NESE | 28 | 100S | 200E | 14-20-H62-4781 | 12829 | Indian | GW | P |
| 4304736847 | HCU 8-28F | SENE | 28 | 100S | 200E | 14-20-H62-4783 | 12829 | Indian | GW | P |
| 4304736848 | HCU 7-28F | SWNE | 28 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304736849 | HCU 1-34F | NENE | 34 | 100S | 200E | U-79130 | 12829 | Federal | GW | P |
| 4304736852 | HCU 14-27F | NESW | 27 | 100S | 200E | U-29784 | 12829 | Federal | GW | DRL |
| 4304736853 | HCU 16-29F | SESE | 29 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304737060 | HCU 4-33F | NWNW | 33 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304737202 | HCU 6-33F | SENE | 33 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304737203 | HCU 3-33F | NWNE | 33 | 100S | 200E | U-28203 | 12829 | Federal | OW | P |
| 4304737204 | HCU 15-28F | NWNE | 33 | 100S | 200E | 14-20-H62-4781 | 12829 | Indian | OW | P |
| 4304737284 | HCU 7-30F | SENE | 30 | 100S | 200E | U-29784 | 99999 | Federal | OW | DRL |
| 4304737340 | HCU 5-29F | SWNW | 29 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304737360 | HCU 11-33F | NWSW | 33 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304737424 | HCU 12-27F | NESW | 27 | 100S | 200E | U-29784 | 12829 | Federal | OW | DRL |
| 4304737425 | HCU 14-29F | SWSW | 29 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

| api | well_name | qtr_qtr | sec | tpw | rng | lease_num | entity | Lease | well | stat |
|------------|--------------------|---------|-----|------|------|----------------|--------|---------|------|------|
| 4304737426 | HCU 13-29F | SWSW | 29 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304737427 | HCU 8-29F | NESE | 29 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304737445 | HCU 8-34F | SENE | 34 | 100S | 200E | U-79130 | 12829 | Federal | OW | S |
| 4304737446 | HCU 2-34F | NWNE | 34 | 100S | 200E | U-79130 | 12829 | Federal | OW | DRL |
| 4304737447 | HCU 7-33F | SENE | 33 | 100S | 200E | U-28203 | 12829 | Federal | OW | DRL |
| 4304737570 | HCU 10-33F | NWSE | 33 | 100S | 200E | 14-20-H62-4782 | 12829 | Indian | GW | P |
| 4304737749 | HCU 4-28F | NENW | 28 | 100S | 200E | U-28203 | 99999 | Federal | GW | DRL |
| 4304737750 | HCU 14-33F | SWSE | 33 | 100S | 200E | U-028203 | 12829 | Federal | GW | DRL |
| | | | | | | | | | | |
| 4304731560 | HILL CREEK ST 1-32 | SENE | 32 | 100S | 200E | ML-22313 | 12829 | State | GW | P |
| 4304734852 | HCU 4-32F | NWNW | 32 | 100S | 200E | ML-22313-2 | 12829 | State | GW | P |
| 4304735136 | HCU 5-32F | SWNW | 32 | 100S | 200E | ML-22313-2 | 12829 | State | GW | P |
| 4304735870 | HCU 13-32F | NESE | 31 | 100S | 200E | ML-22313-2 | | State | GW | LA |
| 4304735871 | HCU 12-32F | NESE | 31 | 100S | 200E | ML-22313-2 | | State | GW | LA |
| 4304735872 | HCU 14-32F | SESW | 32 | 100S | 200E | ML-22313-2 | 12829 | State | GW | P |
| 4304735873 | HCU 3-32F | NENW | 32 | 100S | 200E | ML-22313-2 | 12829 | State | GW | DRL |
| 4304735874 | HCU 11-32F | SENE | 32 | 100S | 200E | ML-22313-2 | 12829 | State | D | PA |
| 4304736322 | HCU 16-32F | SESE | 32 | 100S | 200E | ML-22313-2 | 12829 | State | GW | P |
| 4304736323 | HCU 9-32F | NESE | 32 | 100S | 200E | ML-22313-2 | 12829 | State | GW | P |
| 4304736324 | HCU 8-32F | SENE | 32 | 100S | 200E | ML-22313-2 | 12829 | State | GW | P |
| 4304736441 | HCU 1-32F2 | NENE | 32 | 100S | 200E | ML-22313-2 | 12829 | State | GW | P |
| 4304736684 | HCU 7-32F | SENE | 32 | 100S | 200E | ML-22313-2 | 12829 | State | GW | P |



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155



IN REPLY REFER TO
3180
UT-922

Dominion Exploration & Production, Inc.
Attn: James D. Abercrombie
14000 Quail Springs Parkway, #600
Oklahoma City, OK 73134-2600

August 10, 2007

Re: Hill Creek Unit
Uintah County, Utah

Gentlemen:

On August 8, 2007, we received an indenture dated June 30, 2007, whereby Dominion Exploration & Production, Inc. resigned as Unit Operator and XTO Energy Inc. was designated as Successor Unit Operator for the Hill Creek Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective August 15, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Hill Creek Unit Agreement.

Your statewide oil and gas Bond No. UTB000138 will be used to cover all operations within the River Bend Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble
Acting Chief, Branch of Fluid Minerals

Enclosure

RECEIVED

AUG 16 2007

DIV. OF OIL, GAS & MINING

| | | |
|--|--|---|
| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | | FORM 9 |
| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | | 5. LEASE DESIGNATION AND SERIAL NUMBER: U-28203 |
| 1. TYPE OF WELL Gas Well | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE |
| 2. NAME OF OPERATOR: XTO ENERGY INC | | 7. UNIT or CA AGREEMENT NAME: HILL CREEK |
| 3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410 | | 8. WELL NAME and NUMBER: HCU 16-33F |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0787 FSL 0561 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 33 Township: 10.0S Range: 20.0E Meridian: S | | 9. API NUMBER: 43047358330000 |
| PHONE NUMBER: 505 333-3159 Ext | | 9. FIELD and POOL or WILDCAT: NATURAL BUTTES |
| COUNTY: UINTAH | | STATE: UTAH |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | |
| TYPE OF SUBMISSION | TYPE OF ACTION | |
| <input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: | <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION | |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 6/28/2010 | <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER | |
| <input type="checkbox"/> SPUD REPORT Date of Spud: | <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION | |
| <input type="checkbox"/> DRILLING REPORT Report Date: | OTHER: ACID TREATMENT & C | |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. has cleaned out this well & performed an acid/chemical treatment per the attached summary report. | | |
| Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY July 08, 2010 | | |
| NAME (PLEASE PRINT) Barbara Nicol | PHONE NUMBER 505 333-3642 | TITLE Regulatory Compliance Tech |
| SIGNATURE N/A | DATE 7/7/2010 | |

Hill Creek Unit 16-33F

6/17/2010: First rpt for Well Maint/Clean Out. MIRU Key Energy #6013. ND WH. NU BOP. Unlnd hngr & found tbg stuck DH. Pld 30k over strg wt & wrkd tbg free. TOH w/243 jts 2.375", 4.7#, J-55, EUE tbg, 2.375" SN & MS col. Btm 1100' tbg pld wet, found SN & btm 30' tbg plgd w/solids. Sample taken. Tbg showed hvy ext Sc BU on btm 300'. SWI & SDFN.

6/18/2010: TIH w/4.75" bit, 5.5" csg scr & 245 jts 2-3/8" tbg. Tgd 101' fill @ 7,575'. RU pwr swvl & AFU. Estab circion & CO to PBTD @ 7,676'. Circ well cln. RD swivel & TOH w/248 jts tbg. SWI & SDFWE.

6/21/2010: Bd well. TIH w/2-3/8" MS col, SN & 243 jts 2-3/8", 4.7#, J-55, EUE 8rd tbg. Ld tbg on hngr. ND BOP. NU WH. MIRU Frac Tech ac equip. PT surf lines to 3000 psig. Pmp dwn tbg w/1000 gals 15% HCL ac w/adds of 10 gals FE 200, 6 gals FE100L, 20 gals EGBME, 5 gals MA844, 8 gals CI-305 & 75 gals NALCO EC 6652A mxd in ac. Flshd tbg w/ 30 bls TFW. SI tbg & let ac soak 1 hr. Pmp 50 bbls TFW mxd w/5 gals EC 6106 & 5 gals MA844, dwn TCA. SWI & RDMO pmp equip. SDFN.

6/22/2010: WA perfs fr/6712' - 7627'. PBTD @7676'. RU swb tls. RIH w/XTO's 1.90" tbg broach to SN, no ti spts. POH & LD broach. Drpd BHBSw/SV. RIH w/sbs & seat BHBS in SN @ 7581' RU & RIH w/swb tls. BFL @ 6000' FS. S. 0 BO, 50 BLW, 10 runs, 6 hrs. KWO flwg. Flwd well to test tnk, 1/2 hr, recd 5 BLW, well died, SICP 350 psig. SWIFPBU & SDFN.

6/23/2010: RU swb tls. BFL @ 6900' FS. S. 0 BO, 2 BLW, 2 runs, 1 hr. KWO flwg. Flwd well to test tnk, 1/2 hr, recd .5 BLW, well died, Make hourly swab runs well flowed 1/2 hr each run & died. SICP 200 psig. SWIFPBU & RDMO Key Energy #6013.

6/28/2010: MIRU C & S Swabbing SWU. Bd tbg. RU & RIH w/swb tls. SN @ 7,579'. BFL @ 5,800' FS. S 0 BO, 12 BW, 4 runs, 4.5 hr. FFL @ 4,000' FS. KO Well FLWG, SITP 300 psig, SICP 450 psig. RWTP @ 1:00 p. m., RDMO C & S Swabbing SWU. Final report begin test data

=====Hill Creek Unit 16-33F=====

End of Report